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PART 31—CONTRACT COST PRINCIPLES AND PROCEDURES

Sec.			
31.000	Scope of part.	31.205-14	Entertainment costs.
31.001	Definitions.	31.205-15	Fines, penalties, and mischarging costs.
31.002	Availability of accounting guide.	31.205-16	Gains and losses on disposition or impairment of
	Subpart 31.1—Applicability		depreciable property or other capital assets.
31.100	Scope of subpart.	31.205-17	Idle facilities and idle capacity costs.
31.100	Objectives.	31.205-18	Independent research and development and bid
31.102	Fixed-price contracts.		and proposal costs.
31.102	Contracts with commercial organizations.	31.205-19	Insurance and indemnification.
31.104	Contracts with educational institutions.	31.205-20	Interest and other financial costs.
31.105	Construction and architect-engineer contracts.	31.205-21	Labor relations costs.
31.106	Facilities contracts.	31.205-22	Lobbying and political activity costs.
31.106-1	Applicable cost principles.	31.205-23	Losses on other contracts.
31.106-2	Exceptions to general rules on allowability and	31.205-24	Maintenance and repair costs.
	allocability.	31.205-25	Manufacturing and production engineering costs.
31.106-3	Contractor's commercial items.	31.205-26	Material costs.
31.107	Contracts with State, local, and federally	31.205-27	Organization costs.
	recognized Indian tribal governments.	31.205-28	Other business expenses.
31.108	Contracts with nonprofit organizations.	31.205-29	Plant protection costs.
31.109	Advance agreements.	31.205-30	Patent costs.
31.110	Indirect cost rate certification and penalties on	31.205-31	Plant reconversion costs.
	unallowable costs.	31.205-32	Precontract costs.
Ç.,1	opart 31.2—Contracts with Commercial	31.205-33	Professional and consultant service costs.
Sui	Organizations	31.205-34	Recruitment costs.
31.201	General.	31.205-35	Relocation costs.
31.201-1	Composition of total cost.	31.205-36	Rental costs.
	Determining allowability.	31.205-37	Royalties and other costs for use of patents.
	Determining reasonableness.		Selling costs.
	Determining allocability.	31.205-39	Service and warranty costs.
	Credits.	31.205-40	Special tooling and special test equipment costs.
	Accounting for unallowable costs.	31.205-41	
31.201-7	Construction and architect-engineer contracts.	31.205-42	Termination costs.
31.202	Direct costs.	31.205-43	Trade, business, technical and professional
31.203	Indirect costs.		activity costs.
31.204	Application of principles and procedures.	31.205-44	Training and education costs.
31.205	Selected costs.	31.205-45	[Reserved]
31.205-1	Public relations and advertising costs.	31.205-46	Travel costs.
31.205-2	[Reserved]	31.205-47	Costs related to legal and other proceedings.
31.205-3	Bad debts.		Research and development costs.
31.205-4	Bonding costs.		Goodwill.
31.205-5	[Reserved]	31.205-50	[Reserved]
31.205-6	Compensation for personal services.		Costs of alcoholic beverages.
31.205-7	Contingencies.		Asset valuations resulting from business
31.205-8	Contributions or donations.		combinations.
31.205-9	[Reserved]	~	
	Cost of money.	Su	bpart 31.3—Contracts with Educational
	Depreciation.	21 201	Institutions
	Economic planning costs.	31.301	Purpose.
31.205-13	Employee morale, health, welfare, food service,	31.302	General.
	and dormitory costs and credits.	31.303	Requirements.

	Subpart 31.4—[Reserved]	31.603	Requirements.
Subpart 31.5—[Reserved]		Subpart 31.7—Contracts with Nonprofit	
Subpart 31.6—Contracts with State, Local, and			Organizations
	Federally Recognized Indian Tribal	31.701	Purpose.
31.601 31.602	Governments Purpose. General.	31.702	General.
		31.703	Requirements.

31.000 Scope of part.

This part contains cost principles and procedures for—

- (a) The pricing of contracts, subcontracts, and modifications to contracts and subcontracts whenever cost analysis is performed (see 15.404-1(c)); and
- (b) The determination, negotiation, or allowance of costs when required by a contract clause.

31.001 Definitions.

As used in this part—

"Accrued benefit cost method" means an actuarial cost method under which units of benefits are assigned to each cost accounting period and are valued as they accrue; *i.e.*, based on the services performed by each employee in the period involved. The measure of normal cost under this method for each cost accounting period is the present value of the units of benefit deemed to be credited to employees for service in that period. The measure of the actuarial accrued liability at a plan's inception date is the present value of the units of benefit credited to employees for service prior to that date. (This method is also known as the unit credit cost method without salary projection.).

"Accumulating costs" means collecting cost data in an organized manner, such as through a system of accounts.

"Actual cash value" means the cost of replacing damaged property with other property of like kind and quality in the physical condition of the property immediately before the damage.

"Actual costs" means (except for Subpart 31.6) amounts determined on the basis of costs incurred, as distinguished from forecasted costs. Actual costs include standard costs properly adjusted for applicable variances.

"Actuarial accrued liability" means pension cost attributable, under the actuarial cost method in use, to years prior to the current period considered by a particular actuarial valuation. As of such date, the actuarial accrued liability represents the excess of the present value of future benefits and administrative expenses over the present value of future normal costs for all plan participants and beneficiaries. The excess of the actuarial accrued liability over the actuarial value of the assets of a pension plan is the unfunded actuarial liability. The excess of the actuarial value of the assets of a pension plan over the actuarial accrued liability is an actuarial surplus and is treated as a negative unfunded actuarial liability.

"Actuarial assumption" means an estimate of future conditions affecting pension cost; *e.g.*, mortality rate, employee turnover, compensation levels, earnings on pension plan assets, and changes in values of pension plan assets.

"Actuarial cost method" means a technique which uses actuarial assumptions to measure the present value of future pension benefits and pension plan administrative expenses, and that assigns the cost of such benefits and expenses to cost accounting periods. The actuarial cost method includes the asset valuation method used to determine the actuarial value of the assets of a pension plan.

"Actuarial gain and loss" means the effect on pension cost resulting from differences between actuarial assumptions and actual experience.

"Actuarial valuation" means the determination, as of a specified date, of the normal cost, actuarial accrued liability, actuarial value of the assets of a pension plan, and other relevant values for the pension plan.

"Allocate" means to assign an item of cost, or a group of items of cost, to one or more cost objectives. This term includes both direct assignment of cost and the reassignment of a share from an indirect cost pool.

"Compensated personal absence" means any absence from work for reasons such as illness, vacation, holidays, jury duty, military training, or personal activities for which an employer pays compensation directly to an employee in accordance with a plan or custom of the employer.

"Compensation for personal services" means all remuneration paid currently or accrued, in whatever form and whether paid immediately or deferred, for services rendered by employees to the contractor.

"Cost input" means the cost, except general and administrative (G&A) expenses, which for contract costing purposes is allocable to the production of goods and services during a cost accounting period.

"Cost objective" means (except for Subpart 31.6) a function, organizational subdivision, contract, or other work unit for which cost data are desired and for which provision is made to accumulate and measure the cost of processes, products, jobs, capitalized projects, etc.

"Deferred compensation" means an award made by an employer to compensate an employee in a future cost accounting period or periods for services rendered in one or more cost accounting periods before the date of the receipt of compensation by the employee. This definition shall not include the amount of year end accruals for salaries, wages, or bonuses that are to be paid within a reasonable period of time after the end of a cost accounting period.

"Defined-benefit pension plan" means a pension plan in which the benefits to be paid, or the basis for determining such benefits, are established in advance and the contributions are intended to provide the stated benefits.

"Defined-contribution pension plan" means a pension plan in which the contributions to be made are established in advance and the benefits are determined thereby.

"Directly associated cost" means any cost which is generated solely as a result of the incurrence of another cost, and which would not have been incurred had the other cost not been incurred.

"Estimating costs" means the process of forecasting a future result in terms of cost, based upon information available at the time.

"Expressly unallowable cost" means a particular item or type of cost which, under the express provisions of an applicable law, regulation, or contract, is specifically named and stated to be unallowable.

"Final cost objective" means (except for Subparts 31.3 and 31.6) a cost objective that has allocated to it both direct and indirect costs and, in the contractor's accumulation system, is one of the final accumulation points.

"Fiscal year" means the accounting period for which annual financial statements are regularly prepared, generally a period of 12 months, 52 weeks, or 53 weeks.

"Funded pension cost" means the portion of pension cost for a current or prior cost accounting period that has been paid to a funding agency.

"Home office" means an office responsible for directing or managing two or more, but not necessarily all, segments of an organization. It typically establishes policy for, and provides guidance to, the segments in their operations. It usually performs management, supervisory, or administrative functions, and may also perform service functions in support of the operations of the various segments. An organization which has intermediate levels, such as groups, may have several home offices which report to a common home office. An intermediate organization may be both a segment and a home office.

"Immediate-gain actuarial cost method" means any of the several actuarial cost methods under which actuarial gains and losses are included as part of the unfunded actuarial liability of the pension plan, rather than as part of the normal cost of the plan.

"Independent research and development (IR&D) cost" means the cost of effort which is neither sponsored by a grant, nor required in performing a contract, and which falls within any of the following four areas—

- (a) Basic research,
- (b) Applied research,
- (c) Development, and
- (d) Systems and other concept formulation studies.

"Indirect cost pools" means (except for Subparts 31.3 and 31.6) groupings of incurred costs identified with two or more cost objectives but not identified specifically with any final cost objective.

"Insurance administration expenses" means the contractor's costs of administering an insurance program; *e.g.*, the costs of operating an insurance or risk-management department, processing claims, actuarial fees, and service fees paid to insurance companies, trustees, or technical consultants.

"Intangible capital asset" means an asset that has no physical substance, has more than minimal value, and is expected to be held by an enterprise for continued use or possession beyond the current accounting period for the benefits it yields.

"Job" means a homogeneous cluster of work tasks, the completion of which serves an enduring purpose for the organization. Taken as a whole, the collection of tasks, duties, and responsibilities constitutes the assignment for one or more individuals whose work is of the same nature and is performed at the same skill/responsibility level—as opposed to a position, which is a collection of tasks assigned to a specific individual. Within a job, there may be pay categories which are dependent on the degree of supervision required by the employee while performing assigned tasks which are performed by all persons with the same job.

"Job class of employees" means employees performing in positions within the same job.

"Labor cost at standard" means a preestablished measure of the labor element of cost, computed by multiplying laborrate standard by labor-time standard.

"Labor market" means a place where individuals exchange their labor for compensation. Labor markets are identified and defined by a combination of the following factors—

- (1) Geography,
- (2) Education and/or technical background required,
- (3) Experience required by the job,
- (4) Licensing or certification requirements,
- (5) Occupational membership, and
- (6) Industry.

"Labor-rate standard" means a preestablished measure, expressed in monetary terms, of the price of labor.

"Labor-time standard" means a preestablished measure, expressed in temporal terms, of the quantity of labor.

"Material cost at standard" means a preestablished measure of the material elements of cost, computed by multiplying material-price standard by material-quantity standard.

"Material-price standard" means a preestablished measure, expressed in monetary terms, of the price of material.

"Material-quantity standard" means a preestablished measure, expressed in physical terms, of the quantity of material.

"Moving average cost" means an inventory costing method under which an average unit cost is computed after each acquisition by adding the cost of the newly acquired units to the cost of the units of inventory on hand and dividing this figure by the new total number of units.

"Nonqualified pension plan" means any pension plan other than a qualified pension plan as defined in this part.

"Normal cost" means the annual cost attributable, under the actuarial cost method in use, to current and future years as of a particular valuation date excluding any payment in respect of an unfunded actuarial liability.

"Original complement of low cost equipment" means a group of items acquired for the initial outfitting of a tangible

capital asset or an operational unit, or a new addition to either. The items in the group individually cost less than the minimum amount established by the contractor for capitalization for the classes of assets acquired but in the aggregate they represent a material investment. The group, as a complement, is expected to be held for continued service beyond the current period. Initial outfitting of the unit is completed when the unit is ready and available for normal operations.

"Pay-as-you-go cost method" means a method of recognizing pension cost only when benefits are paid to retired employees or their beneficiaries.

"Pension plan" means a deferred compensation plan established and maintained by one or more employers to provide systematically for the payment of benefits to plan participants after their retirements, provided that the benefits are paid for life or are payable for life at the option of the employees. Additional benefits such as permanent and total disability and death payments, and survivorship payments to beneficiaries of deceased employees, may be an integral part of a pension plan.

"Pension plan participant" means any employee or former employee of an employer or any member or former member of an employee organization, who is or may become eligible to receive a benefit from a pension plan which covers employees of such employer or members of such organization who have satisfied the plan's participation requirements, or whose beneficiaries are receiving or may be eligible to receive any such benefit. A participant whose employment status with the employer has not been terminated is an active participant of the employer's pension plan.

"Profit center" means (except for Subparts 31.3 and 31.6) the smallest organizationally independent segment of a company charged by management with profit and loss responsibilities.

"Projected benefit cost method" means either—

- (1) Any of the several actuarial cost methods that distribute the estimated total cost of all of the employees' prospective benefits over a period of years, usually their working careers; or
- (2) A modification of the accrued benefit cost method that considers projected compensation levels.

"Proposal" means any offer or other submission used as a basis for pricing a contract, contract modification, or termination settlement or for securing payments thereunder.

"Qualified pension plan" means a pension plan comprising a definite written program communicated to and for the exclusive benefit of employees that meets the criteria deemed essential by the Internal Revenue Service as set forth in the Internal Revenue Code for preferential tax treatment regarding contributions, investments, and distributions. Any other plan is a nonqualified pension plan.

"Self-insurance charge" means a cost which represents the projected average loss under a self-insurance plan.

"Service life" means the period of usefulness of a tangible capital asset (or group of assets) to its current owner. The period may be expressed in units of time or output. The estimated service life of a tangible capital asset (or group of assets) is a current forecast of its service life and is the period over which depreciation cost is to be assigned.

"Spread-gain actuarial cost method" means any of the several projected benefit actuarial cost methods under which actuarial gains and losses are included as part of the current and future normal costs of the pension plan.

"Standard cost" means any cost computed with the use of preestablished measures.

"Tangible capital asset" means an asset that has physical substance, more than minimal value, and is expected to be held by an enterprise for continued use or possession beyond the current accounting period for the services it yields.

"Termination of employment gain or loss" means an actuarial gain or loss resulting from the difference between the assumed and actual rates at which pension plan participants separate from employment for reasons other than retirement, disability, or death.

"Variance" means the difference between a preestablished measure and an actual measure.

"Weighted average cost" means an inventory costing method under which an average unit cost is computed periodically by dividing the sum of the cost of beginning inventory plus the cost of acquisitions by the total number of units included in these two categories.

31.002 Availability of accounting guide.

Contractors needing assistance in developing or improving their accounting systems and procedures may request a copy of the Defense Contract Audit Agency Pamphlet No. 7641.90, Information for Contractors. The pamphlet is available via the Internet at http://www.dcaa.mil.

Subpart 31.1—Applicability

31.100 Scope of subpart.

This subpart describes the applicability of the cost principles and procedures in succeeding subparts of this part to various types of contracts and subcontracts. It also describes the need for advance agreements.

31.101 Objectives.

In recognition of differing organizational characteristics, the cost principles and procedures in the succeeding subparts are grouped basically by organizational type; *e.g.*, commercial concerns and educational institutions. The overall objective is to provide that, to the extent practicable, all

organizations of similar types doing similar work will follow the same cost principles and procedures. To achieve this uniformity, individual deviations concerning cost principles require advance approval of the agency head or designee. Class deviations for the civilian agencies require advance approval of the Civilian Agency Acquisition Council. Class deviations for the National Aeronautics and Space Administration require advance approval of the Assistant Administrator for Procurement. Class deviations for the Department of Defense require advance approval of the Director of Defense Procurement, Office of the Under Secretary of Defense for Acquisition, Technology, and Logistics.

31.102 Fixed-price contracts.

The applicable subparts of Part 31 shall be used in the pricing of fixed-price contracts, subcontracts, and modifications to contracts and subcontracts whenever (a) cost analysis is performed, or (b) a fixed-price contract clause requires the determination or negotiation of costs. However, application of cost principles to fixed-price contracts and subcontracts shall not be construed as a requirement to negotiate agreements on individual elements of cost in arriving at agreement on the total price. The final price accepted by the parties reflects agreement only on the total price. Further, notwithstanding the mandatory use of cost principles, the objective will continue to be to negotiate prices that are fair and reasonable, cost and other factors considered.

31.103 Contracts with commercial organizations.

This category includes all contracts and contract modifications for supplies, services, or experimental, developmental, or research work negotiated with organizations other than educational institutions (see 31.104), construction and architect-engineer contracts (see 31.105), State and local governments (see 31.107) and nonprofit organizations (see 31.108) on the basis of cost.

- (a) The cost principles and procedures in Subpart 31.2 and agency supplements shall be used in pricing negotiated supply, service, experimental, developmental, and research contracts and contract modifications with commercial organizations whenever cost analysis is performed as required by 15.404-1(c).
- (b) In addition, the contracting officer shall incorporate the cost principles and procedures in Subpart 31.2 and agency supplements by reference in contracts with commercial organizations as the basis for—
 - (1) Determining reimbursable costs under—
- (i) Cost-reimbursement contracts and cost-reimbursement subcontracts under these contracts performed by commercial organizations and

- (ii) The cost-reimbursement portion of time-andmaterials contracts except when material is priced on a basis other than at cost (see 16.601(b)(3));
 - (2) Negotiating indirect cost rates (see Subpart 42.7);
- (3) Proposing, negotiating, or determining costs under terminated contracts (see 49.103 and 49.113);
- (4) Price revision of fixed-price incentive contracts (see 16.204 and 16.403);
- (5) Price redetermination of price redetermination contracts (see 16.205 and 16.206); and
 - (6) Pricing changes and other contract modifications.

31.104 Contracts with educational institutions.

This category includes all contracts and contract modifications for research and development, training, and other work performed by educational institutions.

- (a) The contracting officer shall incorporate the cost principles and procedures in Subpart 31.3 by reference in cost-reimbursement contracts with educational institutions as the basis for—
- (1) Determining reimbursable costs under the contracts and cost-reimbursement subcontracts thereunder performed by educational institutions;
 - (2) Negotiating indirect cost rates; and
- (3) Settling costs of cost-reimbursement terminated contracts (see Subpart 49.3 and 49.109-7).
- (b) The cost principles in this subpart are to be used as a guide in evaluating costs in connection with negotiating fixed-price contracts and termination settlements.

31.105 Construction and architect-engineer contracts.

- (a) This category includes all contracts and contract modifications negotiated on the basis of cost with organizations other than educational institutions (see 31.104), State and local governments (see 31.107), and nonprofit organizations except those exempted under OMB Circular A-122 (see 31.108) for construction management or construction, alteration or repair of buildings, bridges, roads, or other kinds of real property. It also includes architect-engineer contracts related to construction projects. It does not include contracts for vessels, aircraft, or other kinds of personal property.
- (b) Except as otherwise provided in (d) of this section, the cost principles and procedures in Subpart 31.2 shall be used in the pricing of contracts and contract modifications in this category if cost analysis is performed as required by 15.404-1(c).
- (c) In addition, the contracting officer shall incorporate the cost principles and procedures in Subpart 31.2 (as modified by (d) of this section by reference in contracts in this category as the basis for—
- (1) Determining reimbursable costs under cost-reimbursement contracts, including cost-reimbursement subcontracts thereunder:

- (2) Negotiating indirect cost rates;
- (3) Proposing, negotiating, or determining costs under terminated contracts:
- (4) Price revision of fixed-price incentive contracts; and
 - (5) Pricing changes and other contract modifications.
- (d) Except as otherwise provided in this paragraph (d), the allowability of costs for construction and architect-engineer contracts shall be determined in accordance with Subpart 31.2.
- (1) Because of widely varying factors such as the nature, size, duration, and location of the construction project, advance agreements as set forth in 31.109, for such items as home office overhead, partners' compensation, employment of consultants, and equipment usage costs, are particularly important in construction and architect-engineer contracts. When appropriate, they serve to express the parties' understanding and avoid possible subsequent disputes or disallowances.
- (2) "Construction equipment," as used in this section, means equipment (including marine equipment) in sound workable condition, either owned or controlled by the contractor or the subcontractor at any tier, or obtained from a commercial rental source, and furnished for use under Government contracts.
- (i) Allowable ownership and operating costs shall be determined as follows:
- (A) Actual cost data shall be used when such data can be determined for both ownership and operations costs for each piece of equipment, or groups of similar serial or series equipment, from the contractor's accounting records. When such costs cannot be so determined, the contracting agency may specify the use of a particular schedule of predetermined rates or any part thereof to determine ownership and operating costs of construction equipment (see subdivisions (d)(2)(i)(B) and (C) of this section). However, costs otherwise unallowable under this part shall not become allowable through the use of any schedule (see 31.109(c)). For example, schedules need to be adjusted for Government contract costing purposes if they are based on replacement cost, include unallowable interest costs, or use improper cost of money rates or computations. Contracting officers should review the computations and factors included within the specified schedule and ensure that unallowable or unacceptably computed factors are not allowed in cost submissions.
- (B) Predetermined schedules of construction equipment use rates (e.g., the Construction Equipment Ownership and Operating Expense Schedule, published by the U.S. Army Corps of Engineers, industry sponsored construction equipment cost guides, or commercially published schedules of construction equipment use cost) provide average ownership and operating rates for construction equipment. The allowance for operating costs may include costs

for such items as fuel, filters, oil, and grease; servicing, repairs, and maintenance; and tire wear and repair. Costs of labor, mobilization, demobilization, overhead, and profit are generally not reflected in schedules, and separate consideration may be necessary.

- (C) When a schedule of predetermined use rates for construction equipment is used to determine direct costs, all costs of equipment that are included in the cost allowances provided by the schedule shall be identified and eliminated from the contractor's other direct and indirect costs charged to the contract. If the contractor's accounting system provides for site or home office overhead allocations, all costs which are included in the equipment allowances may need to be included in any cost input base before computing the contractor's overhead rate. In periods of suspension of work pursuant to a contract clause, the allowance for equipment ownership shall not exceed an amount for standby cost as determined by the schedule or contract provision.
- (ii) Reasonable costs of renting construction equipment are allowable (but see paragraph (C) of this subsection).
- (A) Costs, such as maintenance and minor or running repairs incident to operating such rented equipment, that are not included in the rental rate are allowable.
- (B) Costs incident to major repair and overhaul of rental equipment are unallowable.
- (C) The allowability of charges for construction equipment rented from any division, subsidiary, or organization under common control, will be determined in accordance with 31.205-36(b)(3).
- (3) Costs incurred at the job site incident to performing the work, such as the cost of superintendence, timekeeping and clerical work, engineering, utility costs, supplies, material handling, restoration and cleanup, etc., are allowable as direct or indirect costs, provided the accounting practice used is in accordance with the contractor's established and consistently followed cost accounting practices for all work.
- (4) Rental and any other costs, less any applicable credits incurred in acquiring the temporary use of land, structures, and facilities are allowable. Costs, less any applicable credits, incurred in constructing or fabricating structures and facilities of a temporary nature are allowable.

31.106 Facilities contracts.

31.106-1 Applicable cost principles.

The cost principles and procedures applicable to the evaluation and determination of costs under facilities contracts (as defined in 45.301), and subcontracts thereunder, will be governed by the type of entity to which a facilities contract is awarded. Except as otherwise provided in 31.106-2 of this section, Subpart 31.2 applies to facilities contracts awarded to commercial organizations; Subpart 31.3 applies to facili-

ties contracts awarded to educational institutions; and 31.105 applies to facilities contracts awarded to construction contractors. Whichever cost principles are appropriate will be used in the pricing of facilities contracts and contract modifications if cost analysis is performed as required by 15.404-1(c). In addition, the contracting officer shall incorporate the cost principles and procedures appropriate in the circumstances (*e.g.*, Subpart 31.2; Subpart 31.3; or 31.105) by reference in facilities contracts as the basis for—

- (a) Determining reimbursable costs under facilities contracts, including cost-reimbursement subcontracts thereunder;
 - (b) Negotiating indirect cost rates; and
- (c) Determining costs of terminated contracts when the contractor elects to "voucher out" costs (see Subpart 49.3), and for settlement by determination (see 49.109-7).

31.106-2 Exceptions to general rules on allowability and allocability.

- (a) A contractor's established accounting system and procedures are normally directed to the equitable allocation of costs to the types of products which the contractor produces or services rendered in the course of normal operating activities. The acquisition of, or work on, facilities for the Government normally does not involve the manufacturing processes, plant departmental operations, cost patterns of work, administrative and managerial control, or clerical effort usual to production of the contractor's normal products or services.
- (b) Advance agreements (see 31.109) should be made between the contractor and the contracting officer as to indirect cost items to be applied to the facilities acquisition. A contractor's normal accounting practice for allocating indirect costs to the acquisition of contractor facilities may range from charging all these costs to this acquisition to not charging any. When necessary to produce an equitable result, the contractor's usual method of allocating indirect cost shall be varied, and appropriate adjustment shall be made to the pools of indirect cost and the bases of their distribution.
- (c) The purchase of completed facilities (or services in connection with the facilities) from outside sources does not involve the contractor's direct labor or indirect plant maintenance personnel. Accordingly, indirect manufacturing and plant overhead costs, which are primarily incurred or generated by reason of direct labor or maintenance labor operations, are not allocable to the acquisition of such facilities.
- (d) Contracts providing for the installation of new facilities or the rehabilitation of existing facilities may involve the use of the contractor's plant maintenance labor, as distinguished from direct labor engaged in the production of the company's normal products. In such instances, only those types of indirect manufacturing and plant operating costs

that are related to or incurred by reason of the expenditures of the classes of labor used for the performance of the facilities work may be allocated to the facilities contract. Thus, a facilities contract which involves the use of plant maintenance labor only would not be subject to an allocation of such cost items as direct productive labor supervision, depreciation, and maintenance expense applicable to productive machinery and equipment, or raw material and finished goods storage costs.

(e) Where a facilities contract calls for the construction, production, or rehabilitation of equipment or other items that are involved in the regular course of the contractor's business by the use of the contractor's direct labor and manufacturing processes, the indirect costs normally allocated to all that work may be allocated to the facilities contract.

31.106-3 Contractor's commercial items.

If facilities constituting the contractor's usual commercial items (or only minor modifications thereof) are acquired by the Government under the contract, the Government shall not pay any amount in excess of the contractor's most favored customer price or the price of other suppliers for like quantities of the same or substantially the same items, whichever is lower.

31.107 Contracts with State, local, and federally recognized Indian tribal governments.

- (a) Subpart 31.6 provides principles and standards for determining costs applicable to contracts with State, local, and federally recognized Indian tribal governments. They provide the basis for a uniform approach to the problem of determining costs and to promote efficiency and better relationships between State, local, and federally recognized Indian tribal governments, and Federal Government entities. They apply to all programs that involve contracts with State, local, and federally recognized Indian tribal governments, except contracts with—
- (1) Publicly financed educational institutions subject to Subpart 31.3; or
- (2) Publicly owned hospitals and other providers of medical care subject to requirements promulgated by the sponsoring Government agencies.
- (b) The Office of Management and Budget will approve any other exceptions in particular cases when adequate justification is presented.

31.108 Contracts with nonprofit organizations.

Subpart 31.7 provides principles and standards for determining costs applicable to contracts with nonprofit organizations other than educational institutions, State and local governments, and those nonprofit organizations exempted under OMB Circular No. A-122.

31.109 Advance agreements.

- (a) The extent of allowability of the costs covered in this part applies broadly to many accounting systems in varying contract situations. Thus, the reasonableness, the allocability and the allowability under the specific cost principles at Subparts 31.2, 31.3, 31.6, and 31.7 of certain costs may be difficult to determine. To avoid possible subsequent disallowance or dispute based on unreasonableness, unallocability or unallowability under the specific cost principles at Subparts 31.2, 31.3, 31.6, and 31.7, contracting officers and contractors should seek advance agreement on the treatment of special or unusual costs. However, an advance agreement is not an absolute requirement and the absence of an advance agreement on any cost will not, in itself, affect the reasonableness, allocability or the allowability under the specific cost principles at Subparts 31.2, 31.3, 31.6, and 31.7 of that cost.
- (b) Advance agreements may be negotiated either before or during a contract but should be negotiated before incurrence of the costs involved. The agreements must be in writing, executed by both contracting parties, and incorporated into applicable current and future contracts. An advance agreement shall contain a statement of its applicability and duration.
- (c) The contracting officer is not authorized by this 31.109 to agree to a treatment of costs inconsistent with this part. For example, an advance agreement may not provide that, notwithstanding 31.205-20, interest is allowable.
- (d) Advance agreements may be negotiated with a particular contractor for a single contract, a group of contracts, or all the contracts of a contracting office, an agency, or several agencies.
- (e) The cognizant administrative contracting officer (ACO), or other contracting officer established in Part 42, shall negotiate advance agreements except that an advance agreement affecting only one contract, or class of contracts from a single contracting office, shall be negotiated by a contracting officer in the contracting office, or an ACO when delegated by the contracting officer. When the negotiation authority is delegated, the ACO shall coordinate the proposed agreement with the contracting officer before executing the advance agreement.
- (f) Before negotiating an advance agreement, the Government negotiator shall—
- (1) Determine if other contracting offices inside the agency or in other agencies have a significant unliquidated dollar balance in contracts with the same contractor;
- (2) Inform any such office or agency of the matters under consideration for negotiation; and
- (3) As appropriate, invite the office or agency and the responsible audit agency to participate in prenegotiation discussions and/or in the subsequent negotiations.

- (g) Upon completion of the negotiation, the sponsor shall prepare and distribute to other interested agencies and offices, including the audit agency, copies of the executed agreement and a memorandum providing the information specified in 15.406-3, as applicable.
- (h) Examples of costs for which advance agreements may be particularly important are—
- (1) Compensation for personal services, including but not limited to allowances for off-site pay, incentive pay, location allowances, hardship pay, cost of living differential, and termination of defined benefit pension plans;
 - (2) Use charges for fully depreciated assets;
 - (3) Deferred maintenance costs;
 - (4) Precontract costs;
- (5) Independent research and development and bid and proposal costs;
 - (6) Royalties and other costs for use of patents;
 - (7) Selling and distribution costs;
- (8) Travel and relocation costs, as related to special or mass personnel movements, as related to travel via contractor-owned, -leased, or -chartered aircraft; or as related to maximum per diem rates;
 - (9) Costs of idle facilities and idle capacity;
- (10) Severance pay to employees on support service contracts;
 - (11) Plant reconversion;
- (12) Professional services (*e.g.*, legal, accounting, and engineering);
- (13) General and administrative costs (*e.g.*, corporate, division, or branch allocations) attributable to the general management, supervision, and conduct of the contractor's business as a whole. These costs are particularly significant in construction, job-site, architect-engineer, facilities, and Government-owned contractor operated (GOCO) plant contracts (see 31.203(f));
- (14) Costs of construction plant and equipment (see 31.105(d));
 - (15) Costs of public relations and advertising; and
 - (16) Training and education costs (see 31.205-44(h)).

31.110 Indirect cost rate certification and penalties on unallowable costs.

- (a) Certain contracts require certification of the indirect cost rates proposed for final payment purposes. See 42.703-2 for administrative procedures regarding the certification provisions and the related contract clause prescription.
- (b) If unallowable costs are included in final indirect cost settlement proposals, penalties may be assessed. See 42.709 for administrative procedures regarding the penalty assessment provisions and the related contract clause prescription.

Subpart 31.2—Contracts with Commercial Organizations

31.201 General.

31.201-1 Composition of total cost.

- (a) The total cost of a contract is the sum of the direct and indirect costs allocable to the contract, incurred or to be incurred, less any allocable credits, plus any allocable cost of money pursuant to 31.205-10. In ascertaining what constitutes a cost, any generally accepted method of determining or estimating costs that is equitable and is consistently applied may be used, including standard costs properly adjusted for applicable variances. See 31.201-2(b) and (c) for Cost Accounting Standards (CAS) requirements.
- (b) While the total cost of a contract includes all costs properly allocable to the contract, the allowable costs to the Government are limited to those allocable costs which are allowable pursuant to Part 31 and applicable agency supplements.

31.201-2 Determining allowability.

- (a) The factors to be considered in determining whether a cost is allowable include the following:
 - (1) Reasonableness.
 - (2) Allocability.
- (3) Standards promulgated by the CAS Board, if applicable; otherwise, generally accepted accounting principles and practices appropriate to the particular circumstances.
 - (4) Terms of the contract.
 - (5) Any limitations set forth in this subpart.
- (b) Certain cost principles in this subpart incorporate the measurement, assignment, and allocability rules of selected CAS and limit the allowability of costs to the amounts determined using the criteria in those selected standards. Only those CAS or portions of standards specifically made applicable by the cost principles in this subpart are mandatory unless the contract is CAS-covered (see Part 30). Business units that are not otherwise subject to these standards under a CAS clause are subject to the selected standards only for the purpose of determining allowability of costs on Government contracts. Including the selected standards in the cost principles does not subject the business unit to any other CAS rules and regulations. The applicability of the CAS rules and regulations is determined by the CAS clause, if any, in the contract and the requirements of the standards themselves.
- (c) When contractor accounting practices are inconsistent with this Subpart 31.2, costs resulting from such inconsistent practices shall not be allowed in excess of the amount that would have resulted from using practices consistent with this subpart.
- (d) A contractor is responsible for accounting for costs appropriately and for maintaining records, including sup-

porting documentation, adequate to demonstrate that costs claimed have been incurred, are allocable to the contract, and comply with applicable cost principles in this subpart and agency supplements. The contracting officer may disallow all or part of a claimed cost which is inadequately supported.

31.201-3 Determining reasonableness.

- (a) A cost is reasonable if, in its nature and amount, it does not exceed that which would be incurred by a prudent person in the conduct of competitive business. Reasonableness of specific costs must be examined with particular care in connection with firms or their separate divisions that may not be subject to effective competitive restraints. No presumption of reasonableness shall be attached to the incurrence of costs by a contractor. If an initial review of the facts results in a challenge of a specific cost by the contracting officer or the contracting officer's representative, the burden of proof shall be upon the contractor to establish that such cost is reasonable.
- (b) What is reasonable depends upon a variety of considerations and circumstances, including—
- (1) Whether it is the type of cost generally recognized as ordinary and necessary for the conduct of the contractor's business or the contract performance;
- (2) Generally accepted sound business practices, arm's-length bargaining, and Federal and State laws and regulations;
- (3) The contractor's responsibilities to the Government, other customers, the owners of the business, employees, and the public at large; and
- (4) Any significant deviations from the contractor's established practices.

31.201-4 Determining allocability.

A cost is allocable if it is assignable or chargeable to one or more cost objectives on the basis of relative benefits received or other equitable relationship. Subject to the foregoing, a cost is allocable to a Government contract if it—

- (a) Is incurred specifically for the contract;
- (b) Benefits both the contract and other work, and can be distributed to them in reasonable proportion to the benefits received; or
- (c) Is necessary to the overall operation of the business, although a direct relationship to any particular cost objective cannot be shown.

31.201-5 Credits.

The applicable portion of any income, rebate, allowance, or other credit relating to any allowable cost and received by or accruing to the contractor shall be credited to the Government either as a cost reduction or by cash refund. See 31.205-6(j)(4) for rules governing refund or credit to the

Government associated with pension adjustments and asset reversions.

31.201-6 Accounting for unallowable costs.

- (a) Costs that are expressly unallowable or mutually agreed to be unallowable, including mutually agreed to be unallowable directly associated costs, shall be identified and excluded from any billing, claim, or proposal applicable to a Government contract. A directly associated cost is any cost which is generated solely as a result of incurring another cost, and which would not have been incurred had the other cost not been incurred. When an unallowable cost is incurred, its directly associated costs are also unallowable.
- (b) Costs which specifically become designated as unallowable or as unallowable directly associated costs of unallowable costs as a result of a written decision furnished by a contracting officer shall be identified if included in or used in computing any billing, claim, or proposal applicable to a Government contract. This identification requirement applies also to any costs incurred for the same purpose under like circumstances as the costs specifically identified as unallowable under either this paragraph or paragraph (a) of this subsection.
- (c) The practices for accounting for and presentation of unallowable costs will be those as described in 48 CFR 9904.405, Accounting for Unallowable Costs.
- (d) If a directly associated cost is included in a cost pool which is allocated over a base that includes the unallowable cost with which it is associated, the directly associated cost shall remain in the cost pool. Since the unallowable costs will attract their allocable share of costs from the cost pool, no further action is required to assure disallowance of the directly associated costs. In all other cases, the directly associated costs, if material in amount, must be purged from the cost pool as unallowable costs.
- (e)(1) In determining the materiality of a directly associated cost, consideration should be given to the significance of—
 - (i) The actual dollar amount,
- (ii) The cumulative effect of all directly associated costs in a cost pool, or
- (iii) The ultimate effect on the cost of Government contracts.
- (2) Salary expenses of employees who participate in activities that generate unallowable costs shall be treated as directly associated costs to the extent of the time spent on the proscribed activity, provided the costs are material in accordance with paragraph (e)(1) of this subsection (except when such salary expenses are, themselves, unallowable). The time spent in proscribed activities should be compared to total time spent on company activities to determine if the costs are material. Time spent by employees outside the normal working hours should not be considered except when it

is evident that an employee engages so frequently in company activities during periods outside normal working hours as to indicate that such activities are a part of the employee's regular duties.

(3) When a selected item of cost under 31.205 provides that directly associated costs be unallowable, it is intended that such directly associated costs be unallowable only if determined to be material in amount in accordance with the criteria provided in paragraphs (e)(1) and (e)(2) of this section, except in those situations where allowance of any of the directly associated costs involved would be considered to be contrary to public policy.

31.201-7 Construction and architect-engineer contracts.

Specific principles and procedures for evaluating and determining costs in connection with contracts and subcontracts for construction, and architect-engineer contracts related to construction projects, are in 31.105. The applicability of these principles and procedures is set forth in 31.000 and 31.100.

31.202 Direct costs.

- (a) A direct cost is any cost that can be identified specifically with a particular final cost objective. No final cost objective shall have allocated to it as a direct cost any cost, if other costs incurred for the same purpose in like circumstances have been included in any indirect cost pool to be allocated to that or any other final cost objective. Costs identified specifically with the contract are direct costs of the contract and are to be charged directly to the contract. All costs specifically identified with other final cost objectives of the contractor are direct costs of those cost objectives and are not to be charged to the contract directly or indirectly.
- (b) For reasons of practicality, any direct cost of minor dollar amount may be treated as an indirect cost if the accounting treatment—
- (1) Is consistently applied to all final cost objectives; and
- (2) Produces substantially the same results as treating the cost as a direct cost.

31.203 Indirect costs.

(a) An indirect cost is any cost not directly identified with a single, final cost objective, but identified with two or more final cost objectives or an intermediate cost objective. It is not subject to treatment as a direct cost. After direct costs have been determined and charged directly to the contract or other work, indirect costs are those remaining to be allocated to the several cost objectives. An indirect cost shall not be allocated to a final cost objective if other costs incurred for the same purpose in like circumstances have been included as a direct cost of that or any other final cost objective.

- (b) Indirect costs shall be accumulated by logical cost groupings with due consideration of the reasons for incurring such costs. Each grouping should be determined so as to permit distribution of the grouping on the basis of the benefits accruing to the several cost objectives. Commonly, manufacturing overhead, selling expenses, and general and administrative (G&A) expenses are separately grouped. Similarly, the particular case may require subdivision of these groupings, e.g., building occupancy costs might be separable from those of personnel administration within the manufacturing overhead group. This necessitates selecting a distribution base common to all cost objectives to which the grouping is to be allocated. The base should be selected so as to permit allocation of the grouping on the basis of the benefits accruing to the several cost objectives. When substantially the same results can be achieved through less precise methods, the number and composition of cost groupings should be governed by practical considerations and should not unduly complicate the allocation.
- (c) Once an appropriate base for distributing indirect costs has been accepted, it shall not be fragmented by removing individual elements. All items properly includable in an indirect cost base should bear a pro rata share of indirect costs irrespective of their acceptance as Government contract costs. For example, when a cost input base is used for the distribution of G&A costs, all items that would properly be part of the cost input base, whether allowable or unallowable, shall be included in the base and bear their pro rata share of G&A costs.
- (d) The contractor's method of allocating indirect costs shall be in accordance with standards promulgated by the CAS Board, if applicable to the contract; otherwise, the method shall be in accordance with generally accepted accounting principles which are consistently applied. The method may require examination when—
- (1) Substantial differences occur between the cost patterns of work under the contract and the contractor's other work:
- (2) Significant changes occur in the nature of the business, the extent of subcontracting, fixed-asset improvement programs, inventories, the volume of sales and production, manufacturing processes, the contractor's products, or other relevant circumstances; or
- (3) Indirect cost groupings developed for a contractor's primary location are applied to offsite locations. Separate cost groupings for costs allocable to offsite locations may be necessary to permit equitable distribution of costs on the basis of the benefits accruing to the several cost objectives.
- (e) A base period for allocating indirect costs is the cost accounting period during which such costs are incurred and accumulated for distribution to work performed in that period. The criteria and guidance in 48 CFR 9904.406 for

- selecting the cost accounting periods to be used in allocating indirect costs are incorporated herein for application to contracts subject to full CAS coverage. For contracts subject to modified CAS coverage and for non-CAS-covered contracts, the base period for allocating indirect costs will normally be the contractor's fiscal year. But a shorter period may be appropriate (1) for contracts in which performance involves only a minor portion of the fiscal year, or (2) when it is general practice in the industry to use a shorter period. When a contract is performed over an extended period, as many base periods shall be used as are required to represent the period of contract performance.
- (f) Special care should be exercised in applying the principles of paragraphs (b), (c), and (d) of this section when Government-owned contractor-operated (GOCO) plants are involved. The distribution of corporate, division, or branch office G&A expenses to such plants operating with little or no dependence on corporate administrative activities may require more precise cost groupings, detailed accounts screening, and carefully developed distribution bases.

31.204 Application of principles and procedures.

- (a) Costs shall be allowed to the extent they are reasonable, allocable, and determined to be allowable under 31.201, 31.202, 31.203, and 31.205. These criteria apply to all of the selected items that follow, even if particular guidance is provided for certain items for emphasis or clarity.
- (b) Costs incurred as reimbursements or payments to a subcontractor under a cost-reimbursement, fixed-price incentive, or price redeterminable type subcontract of any tier above the first firm-fixed-price subcontract or fixed-price subcontract with economic price adjustment provisions are allowable to the extent that allowance is consistent with the appropriate subpart of this Part 31 applicable to the subcontract involved. Costs incurred as payments under firm-fixed-price subcontracts or fixed-price subcontracts with economic price adjustment provisions or modifications thereto, when cost analysis was performed under 15.404-1(c), shall be allowable only to the extent that the price was negotiated in accordance with 31.102.
- (c) Section 31.205 does not cover every element of cost. Failure to include any item of cost does not imply that it is either allowable or unallowable. The determination of allowability shall be based on the principles and standards in this subpart and the treatment of similar or related selected items. When more than one subsection in 31.205 is relevant to a contractor cost, the cost shall be apportioned among the applicable subsections, and the determination of allowability of each portion shall be based on the guidance contained in the applicable subsection. When a cost, to which more than one subsection in 31.205 is relevant, cannot be apportioned, the determination of allowability shall be based on the guidance contained in the subsection that most specifically deals

with, or best captures the essential nature of, the cost at issue

31.205 Selected costs.

31.205-1 Public relations and advertising costs.

- (a) "Public relations" means all functions and activities dedicated to—
- (1) Maintaining, protecting, and enhancing the image of a concern or its products; or
- (2) Maintaining or promoting reciprocal understanding and favorable relations with the public at large, or any segment of the public. The term public relations includes activities associated with areas such as advertising, customer relations, etc.
- (b) "Advertising" means the use of media to promote the sale of products or services and to accomplish the activities referred to in paragraph (d) of this subsection, regardless of the medium employed, when the advertiser has control over the form and content of what will appear, the media in which it will appear, and when it will appear. Advertising media include but are not limited to conventions, exhibits, free goods, samples, magazines, newspapers, trade papers, direct mail, dealer cards, window displays, outdoor advertising, radio, and television.
- (c) Public relations and advertising costs include the costs of media time and space, purchased services performed by outside organizations, as well as the applicable portion of salaries, travel, and fringe benefits of employees engaged in the functions and activities identified in paragraphs (a) and (b) of this subsection.
- (d) The only allowable advertising costs are those that are—
- (1) Specifically required by contract, or that arise from requirements of Government contracts, and that are exclusively for—
- (i) Acquiring scarce items for contract performance; or
- (ii) Disposing of scrap or surplus materials acquired for contract performance;
- (2) Costs of activities to promote sales of products normally sold to the U.S. Government, including trade shows, which contain a significant effort to promote exports from the United States. Such costs are allowable, notwithstanding paragraphs (f)(1), (f)(3), (f)(4)(ii), and (f)(5) of this subsection. However, such costs do not include the costs of memorabilia (e.g., models, gifts, and souvenirs), alcoholic beverages, entertainment, and physical facilities that are used primarily for entertainment rather than product promotion; or
 - (3) Allowable in accordance with 31.205-34.
- (e) Allowable public relations costs include the following:

- (1) Costs specifically required by contract.
- (2) Costs of—
- (i) Responding to inquiries on company policies and activities;
- (ii) Communicating with the public, press, stock-holders, creditors, and customers; and
- (iii) Conducting general liaison with news media and Government public relations officers, to the extent that such activities are limited to communication and liaison necessary to keep the public informed on matters of public concern such as notice of contract awards, plant closings or openings, employee layoffs or rehires, financial information, etc.
- (3) Costs of participation in community service activities (*e.g.*, blood bank drives, charity drives, savings bond drives, disaster assistance, etc.).
- (4) Costs of plant tours and open houses (but see paragraph (f)(5) of this subsection).
- (5) Costs of keel laying, ship launching, commissioning, and roll-out ceremonies, to the extent specifically provided for by contract.
- (f) Unallowable public relations and advertising costs include the following:
- (1) All public relations and advertising costs, other than those specified in paragraphs (d) and (e) of this subsection, whose primary purpose is to promote the sale of products or services by stimulating interest in a product or product line (except for those costs made allowable under 31.205-38(b)(5)), or by disseminating messages calling favorable attention to the contractor for purposes of enhancing the company image to sell the company's products or services.
- (2) All costs of trade shows and other special events which do not contain a significant effort to promote the export sales of products normally sold to the U.S. Government.
- (3) Costs of sponsoring meetings, conventions, symposia, seminars, and other special events when the principal purpose of the event is other than dissemination of technical information or stimulation of production.
 - (4) Costs of ceremonies such as—
 - (i) Corporate celebrations and
 - (ii) New product announcements.
- (5) Costs of promotional material, motion pictures, videotapes, brochures, handouts, magazines, and other media that are designed to call favorable attention to the contractor and its activities.
- (6) Costs of souvenirs, models, imprinted clothing, buttons, and other mementos provided to customers or the public.
- (7) Costs of memberships in civic and community organizations.

31.205-2 [Reserved]

31.205-3 Bad debts.

Bad debts, including actual or estimated losses arising from uncollectible accounts receivable due from customers and other claims, and any directly associated costs such as collection costs, and legal costs are unallowable.

31.205-4 Bonding costs.

- (a) Bonding costs arise when the Government requires assurance against financial loss to itself or others by reason of the act or default of the contractor. They arise also in instances where the contractor requires similar assurance. Included are such bonds as bid, performance, payment, advance payment, infringement, and fidelity bonds.
- (b) Costs of bonding required pursuant to the terms of the contract are allowable.
- (c) Costs of bonding required by the contractor in the general conduct of its business are allowable to the extent that such bonding is in accordance with sound business practice and the rates and premiums are reasonable under the circumstances.

31.205-5 [Reserved]

31.205-6 Compensation for personal services.

- (a) *General*. Compensation for personal services is allowable subject to the following general criteria and additional requirements contained in other parts of this cost principle:
- (1) Compensation for personal services must be for work performed by the employee in the current year and must not represent a retroactive adjustment of prior years' salaries or wages (but see paragraphs (g), (h), (j), (k), (m), and (o) of this subsection).
- (2) The total compensation for individual employees or job classes of employees must be reasonable for the work performed; however, specific restrictions on individual compensation elements apply when prescribed.
- (3) The compensation must be based upon and conform to the terms and conditions of the contractor's established compensation plan or practice followed so consistently as to imply, in effect, an agreement to make the payment.
- (4) No presumption of allowability will exist where the contractor introduces major revisions of existing compensation plans or new plans and the contractor has not provided the cognizant ACO, either before implementation or within a reasonable period after it, an opportunity to review the allowability of the changes.
- (5) Costs that are unallowable under other paragraphs of this Subpart 31.2 are not allowable under this subsection 31.205-6 solely on the basis that they constitute compensation for personal services.

- (6)(i) Compensation costs for certain individuals give rise to the need for special consideration. Such individuals include:
- (A) Owners of closely held corporations, members of limited liability companies, partners, sole proprietors, or members of their immediate families; and
- (B) Persons who are contractually committed to acquire a substantial financial interest in the contractor's enterprise.
 - (ii) For these individuals, compensation must—
- (A) Be reasonable for the personal services rendered; and
- (B) Not be a distribution of profits (which is not an allowable contract cost).
- (iii) For owners of closely held companies, compensation in excess of the costs that are deductible as compensation under the Internal Revenue Code (26 U.S.C.) and regulations under it is unallowable.
- (b) Reasonableness—(1) Compensation pursuant to labor-management agreements. If costs of compensation established under "arm's length" labor-management agreements negotiated under the terms of the Federal Labor Relations Act or similar state statutes are otherwise allowable, the costs are reasonable unless, as applied to work in performing Government contracts, the costs are unwarranted by the character and circumstances of the work or discriminatory against the Government. The application of the provisions of a labor-management agreement designed to apply to a given set of circumstances and conditions of employment (e.g., work involving extremely hazardous activities or work not requiring recurrent use of overtime) is unwarranted when applied to a Government contract involving significantly different circumstances and conditions of employment (e.g., work involving less hazardous activities or work continually requiring use of overtime). It is discriminatory against the Government if it results in employee compensation (in whatever form or name) in excess of that being paid for similar non-Government work under comparable circumstances.
- (2) Compensation not covered by labor-management agreements. Compensation for each employee or job class of employees must be reasonable for the work performed. Compensation is reasonable if the aggregate of each measurable and allowable element sums to a reasonable total. In determining the reasonableness of total compensation, consider only allowable individual elements of compensation. In addition to the provisions of 31.201-3, in testing the reasonableness of compensation for particular employees or job classes of employees, consider factors determined to be relevant by the contracting officer. Factors that may be relevant include, but are not limited to, conformity with compensation practices of other firms—
 - (i) Of the same size;
 - (ii) In the same industry;

- (iii) In the same geographic area; and
- (iv) Engaged in similar non-Government work under comparable circumstances.
 - (c) [Reserved]
- (d) *Form of payment.* (1) Compensation for personal services includes compensation paid or to be paid in the future to employees in the form of—
 - (i) Cash;
- (ii) Corporate securities, such as stocks, bonds, and other financial instruments (see paragraph (d)(2) of this subsection regarding valuation); or
 - (iii) Other assets, products, or services.
- (2) When compensation is paid with securities of the contractor or of an affiliate, the following additional restrictions apply:
- (i) Valuation placed on the securities is the fair market value on the first date the number of shares awarded is known, determined upon the most objective basis available.
- (ii) Accruals for the cost of securities before issuing the securities to the employees are subject to adjustment according to the possibilities that the employees will not receive the securities and that their interest in the accruals will be forfeited.
- (e) *Income tax differential pay.* (1) Differential allowances for additional income taxes resulting from foreign assignments are allowable.
- (2) Differential allowances for additional income taxes resulting from domestic assignments are unallowable. (However, payments for increased employee income or Federal Insurance Contributions Act taxes incident to allowable reimbursed relocation costs are allowable under 31.205-35(a)(10).)
- (f) *Bonuses and incentive compensation*. (1) Bonuses and incentive compensation are allowable provided the—
- (i) Awards are paid or accrued under an agreement entered into in good faith between the contractor and the employees before the services are rendered or pursuant to an established plan or policy followed by the contractor so consistently as to imply, in effect, an agreement to make such payment; and
 - (ii) Basis for the award is supported.
- (2) When the bonus and incentive compensation payments are deferred, the costs are subject to the requirements of paragraphs (f)(1) and (k) of this subsection.
- (g) Severance pay. (1) Severance pay is a payment in addition to regular salaries and wages by contractors to workers whose employment is being involuntarily terminated. Payments for early retirement incentive plans are covered in paragraph (j)(6) of this subsection.
- (2) Severance pay is allowable only to the extent that, in each case, it is required by—
 - (i) Law;

- (ii) Employer-employee agreement;
- (iii) Established policy that constitutes, in effect, an implied agreement on the conractor's part; or
 - (iv) Circumstances of the particular employment.
- (3) Payments made in the event of employment with a replacement contractor where continuity of employment with credit for prior length of service is preserved under substantially equal conditions of employment, or continued employment by the contractor at another facility, subsidiary, affiliate, or parent company of the contractor are not severance pay and are unallowable.
- (4) Actual normal turnover severance payments shall be allocated to all work performed in the contractor's plant. However, if the contractor uses the accrual method to account for normal turnover severance payments, that method will be acceptable if the amount of the accrual is—
- (i) Reasonable in light of payments actually made for normal severances over a representative past period; and
- (ii) Allocated to all work performed in the contractor's plant.
- (5) Abnormal or mass severance pay is of such a conjectural nature that accruals for this purpose are not allowable. However, the Government recognizes its obligation to participate, to the extent of its fair share, in any specific payment. Thus, the Government will consider allowability on a case-by-case basis.
- (6) Under 10 U.S.C. 2324(e)(1)(M) and 41 U.S.C. 256(e)(1)(M), the costs of severance payments to foreign nationals employed under a service contract performed outside the United States are unallowable to the extent that such payments exceed amounts typically paid to employees providing similar services in the same industry in the United States. Further, under 10 U.S.C. 2324(e)(1)(N) and 41 U.S.C. 256(e)(1)(N), all such costs of severance payments that are otherwise allowable are unallowable if the termination of employment of the foreign national is the result of the closing of, or the curtailment of activities at, a United States facility in that country at the request of the government of that country; this does not apply if the closing of a facility or curtailment of activities is made pursuant to a status-offorces or other country-to-country agreement entered into with the government of that country before November 29, 1989. 10 U.S.C. 2324(e)(3) and 41 U.S.C. 256(e)(2) permit the head of the agency to waive these cost allowability limitations under certain circumstances (see 37.113 and the solicitation provision at 52.237-8).
- (h) *Backpay*. Backpay is a retroactive adjustment of prior years' salaries or wages. Backpay is unallowable except as follows:
- (1) Payments to employees resulting from underpaid work actually performed are allowable, if required by a negotiated settlement, order, or court decree.

- (2) Payments to union employees for the difference in their past and current wage rates for working without a contract or labor agreement during labor management negotiation are allowable.
- (3) Payments to nonunion employees based upon results of union agreement negotiation are allowable only if
- (i) A formal agreement or understanding exists between management and the employees concerning these payments; or
- (ii) An established policy or practice exists and is followed by the contractor so consistently as to imply, in effect, an agreement to make such payments.
- (i) Compensation based on changes in the prices of corporate securities or corporate security ownership, such as stock options, stock appreciation rights, phantom stock plans, and junior stock conversions.
- (1) Any compensation which is calculated, or valued, based on changes in the price of corporate securities is unallowable.
- (2) Any compensation represented by dividend payments or which is calculated based on dividend payments is unallowable.
- (3) If a contractor pays an employee in lieu of the employee receiving or exercising a right, option, or benefit which would have been unallowable under this paragraph (i), such payments are also unallowable.
- (j) Pension costs. (1) Pension plans are normally segregated into two types of plans: defined-benefit and defined-contribution pension plans. The contractor shall measure, assign, and allocate the costs of all defined-benefit pension plans and the costs of all defined-contribution pension plans in compliance with 48 CFR 9904.412—Cost Accounting Standard for Composition and Measurement of Pension Cost, and 48 CFR 9904.413—Adjustment and Allocation of Pension Cost. Pension costs are allowable subject to the referenced standards and the cost limitations and exclusions set forth in paragraph (j)(1)(i) and in paragraphs (j)(2) through (j)(6) of this subsection.
- (i) Except for nonqualified pension plans using the pay-as-you-go cost method, to be allowable in the current year, the contractor shall fund pension costs by the time set for filing of the Federal income tax return or any extension. Pension costs assigned to the current year, but not funded by the tax return time, are not allowable in any subsequent year. For nonqualified pension plans using the pay-as-you-go method, to be allowable in the current year, the contractor shall allocate pension costs in the cost accounting period that the pension costs are assigned.
- (ii) Pension payments must be paid pursuant to an agreement entered into in good faith between the contractor and employees before the work or services are performed and to the terms and conditions of the established plan. The

- cost of changes in pension plans are not allowable if the changes are discriminatory to the Government or are not intended to be applied consistently for all employees under similar circumstances in the future.
- (iii) Except as provided for early retirement benefits in paragraph (j)(6) of this subsection, one-time-only pension supplements not available to all participants of the basic plan are not allowable as pension costs, unless the supplemental benefits represent a separate pension plan and the benefits are payable for life at the option of the employee.
- (iv) Increases in payments to previously retired plan participants covering cost-of-living adjustments are allowable if paid in accordance with a policy or practice consistently followed.
- (2) *Defined-benefit pension plans*. The cost limitations and exclusions pertaining to defined-benefit plans are as follows:
- (i)(A) Except for nonqualified pension plans, pension costs (see 48 CFR 9904.412-40(a)(1)) assigned to the current accounting period, but not funded during it, are not allowable in subsequent years (except that a payment made to a fund by the time set for filing the Federal income tax return or any extension thereof is considered to have been made during such taxable year). However, any portion of pension cost computed for a cost accounting period, that exceeds the amount required to be funded pursuant to a waiver granted under the provisions of the Employee Retirement Income Security Act of 1974 (ERISA), will be allowable in those future accounting periods in which the funding of such excess amounts occurs (see 48 CFR 9904.412-50(c)(5)).
- (B) For nonqualified pension plans, except those using the pay-as-you-go cost method, allowable costs are limited to the amount allocable in accordance with 48 CFR 9904.412-50(d)(2).
- (C) For nonqualified pension plans using the pay-as-you-go cost method, allowable costs are limited to the amounts allocable in accordance with 48 CFR 9904.412-50(d)(3).
- (ii) Any amount funded in excess of the pension cost assigned to a cost accounting period is not allowable in that period and shall be accounted for as set forth at 48 CFR 9904.412-50(a)(4). The excess amount is allowable in the future period to which it is assigned, to the extent it is not otherwise unallowable.
- (iii) Increased pension costs are unallowable if the increase is caused by a delay in funding beyond 30 days after each quarter of the year to which they are assignable. If a composite rate is used for allocating pension costs between the segments of a company and if, because of differences in the timing of the funding by the segments, an inequity exists, allowable pension costs for each segment will be limited to that particular segment's calculation of pension costs as pro-

- vided for in 48 CFR 9904.413-50(c). The contractor shall make determinations of unallowable costs in accordance with the actuarial method used in calculating pension costs.
- (iv) The contracting officer will consider the allowability of the cost of indemnifying the Pension Benefit Guaranty Corporation (PBGC) under ERISA Section 4062 or 4064 arising from terminating an employee deferred compensation plan on a case-by-case basis, provided that if insurance was required by the PBGC under ERISA Section 4023, it was so obtained and the indemnification payment is not recoverable under the insurance. Consideration under the foregoing circumstances will be primarily for the purpose of appraising the extent to which the indemnification payment is allocable to Government work. If a beneficial or other equitable relationship exists, the Government will participate, despite the requirements of 31.205-19(c)(3) and (d)(3), in the indemnification payment to the extent of its fair share.
- (v) Increased pension costs resulting from the with-drawal of assets from a pension fund and transfer to another employee benefit plan fund, or transfer of assets to another account within the same fund, are unallowable except to the extent authorized by an advance agreement. If the with-drawal of assets from a pension fund is a plan termination under ERISA, the provisions of paragraph (j)(3) of this subsection apply. The advance agreement shall—
- (A) State the amount of the Government's equitable share in the gross amount withdrawn or transferred; and
- (B) Provide that the Government receives a credit equal to the amount of the Government's equitable share of the gross withdrawal or transfer.
- (3) Pension adjustments and asset reversions. (i) For segment closings, pension plan terminations, or curtailment of benefits, the amount of the adjustment shall be—
- (A) For contracts and subcontracts that are subject to full coverage under the Cost Accounting Standards (CAS) Board rules and regulations, the amount measured, assigned, and allocated in accordance with 48 CFR 9904.413-50(c)(12); and
- (B) For contracts and subcontracts that are not subject to full coverage under the CAS, the amount measured, assigned, and allocated in accordance with 48 CFR 9904.413-50(c)(12), except the numerator of the fraction at 48 CFR 9904.413-50(c)(12)(vi) is the sum of the pension plan costs allocated to all non-CAS-covered contracts and subcontracts that are subject to Subpart 31.2 or for which cost or pricing data were submitted.
- (ii) For all other situations where assets revert to the contractor, or such assets are constructively received by it for any reason, the contractor shall, at the Government's option, make a refund or give a credit to the Government for its equitable share of the gross amount withdrawn. The Gov-

- ernment's equitable share shall reflect the Government's participation in pension costs through those contracts for which cost or pricing data were submitted or that are subject to Subpart 31.2. Excise taxes on pension plan asset reversions or withdrawals under this paragraph (j)(3)(ii) are unallowable in accordance with 31.205-41(b)(6).
- (4) Defined-contribution pension plans. In addition to defined-contribution pension plans, this paragraph also covers profit sharing, savings plans, and other such plans, provided the plans fall within the definition of a pension plan at 31.001.
- (i) Allowable pension cost is limited to the net contribution required to be made for a cost accounting period after taking into account dividends and other credits, where applicable. However, any portion of pension cost computed for a cost accounting period that exceeds the amount required to be funded pursuant to a waiver granted under the provisions of ERISA will be allowable in those future accounting periods in which the funding of such excess amounts occurs (see 48 CFR 9904.412-50(c)(5)).
- (ii) The provisions of paragraphs (j)(2)(ii) and (iv) of this subsection apply to defined-contribution plans.
- (5) Pension plans using the pay-as-you-go cost method. When using the pay-as-you-go cost method, the contractor shall measure, assign, and allocate the cost of pension plans in accordance with 48 CFR 9904.412 and 9904.413. Pension costs for a pension plan using the pay-as-you-go cost method are allowable to the extent they are not otherwise unallowable.
- (6) Early retirement incentives. An early retirement incentive is an incentive given to an employee to retire early. For contract costing purposes, costs of early retirement incentives are allowable subject to the pension cost criteria contained in paragraphs (j)(2)(i) through (iv) of this subsection provided—
- (i) The contractor measures, assigns, and allocates the costs in accordance with the contractor's accounting practices for pension costs;
- (ii) The incentives are in accordance with the terms and conditions of an early retirement incentive plan;
- (iii) The contractor applies the plan only to active employees. The cost of extending the plan to employees who retired or were terminated before the adoption of the plan is unallowable; and
- (iv) The present value of the total incentives given to any employee in excess of the amount of the employee's annual salary for the previous fiscal year before the employee's retirement is unallowable. The contractor shall compute the present value in accordance with its accounting practices for pension costs. The contractor shall account for any unallowable costs in accordance with 48 CFR 9904.412-50(a)(2).

- (k) Deferred compensation other than pensions. (1) Deferred compensation is an award given by an employer to compensate an employee in a future cost accounting period or periods for services rendered in one or more cost accounting periods before the date of receipt of compensation by the employee. Deferred compensation does not include the amount of year-end accruals for salaries, wages, or bonuses that are paid within a reasonable period of time after the end of a cost accounting period. Subject to 31.205-6(a), deferred awards are allowable when they are based on current or future services. Awards made in periods subsequent to the period when the work being remunerated was performed are not allowable.
- (2) The costs of deferred awards shall be measured, allocated, and accounted for in compliance with the provisions of 48 CFR 9904.415, Accounting for the Cost of Deferred Compensation.
- (3) Deferred compensation payments to employees under awards made before the effective date of 48 CFR 9904.415 are allowable to the extent they would have been allowable under prior acquisition regulations.
- (l) Compensation incidental to business acquisitions. The following costs are unallowable: (1) Payments to employees under agreements in which they receive special compensation, in excess of the contractor's normal severance pay practice, if their employment terminates following a change in the management control over, or ownership of, the contractor or a substantial portion of its assets.
- (2) Payments to employees under plans introduced in connection with a change (whether actual or prospective) in the management control over, or ownership of, the contractor or a substantial portion of its assets in which those employees receive special compensation, which is contingent upon the employee remaining with the contractor for a specified period of time.
- (m) Fringe benefits. (1) Fringe benefits are allowances and services provided by the contractor to its employees as compensation in addition to regular wages and salaries. Fringe benefits include, but are not limited to, the cost of vacations, sick leave, holidays, military leave, employee insurance, and supplemental unemployment benefit plans. Except as provided otherwise in Subpart 31.2, the costs of fringe benefits are allowable to the extent that they are reasonable and are required by law, employer-employee agreement, or an established policy of the contractor.
- (2) That portion of the cost of company-furnished automobiles that relates to personal use by employees (including transportation to and from work) is unallowable regardless of whether the cost is reported as taxable income to the employees (see 31.205-46(d)).
- (n) Employee rebate and purchase discount plans. Rebates and purchase discounts, in whatever form, granted

- to employees on products or services produced by the contractor or affiliates are unallowable.
- (0) Postretirement benefits other than pensions (PRB). (1) PRB covers all benefits, other than cash benefits and life insurance benefits paid by pension plans, provided to employees, their beneficiaries, and covered dependents during the period following the employees' retirement. Benefits encompassed include, but are not limited to, postretirement health care; life insurance provided outside a pension plan; and other welfare benefits such as tuition assistance, day care, legal services, and housing subsidies provided after retirement.
- (2) To be allowable, PRB costs must be reasonable and incurred pursuant to law, employer-employee agreement, or an established policy of the contractor. In addition, to be allowable, PRB costs must also be calculated in accordance with paragraphs (o)(2)(i), (ii), or (iii) of this subsection.
- (i) Cash basis. Cost recognized as benefits when they are actually provided, must be paid to an insurer, provider, or other recipient for current year benefits or premiums.
- (ii) *Terminal funding*. If a contractor elects a terminal-funded plan, it does not accrue PRB costs during the working lives of employees. Instead, it accrues and pays the entire PRB liability to an insurer or trustee in a lump sum upon the termination of employees (or upon conversion to such a terminal-funded plan) to establish and maintain a fund or reserve for the sole purpose of providing PRB to retirees. The lump sum is allowable if amortized over a period of 15 years.
- (iii) Accrual basis. Accrual costing other than terminal funding must be measured and assigned according to Generally Accepted Accounting Principles and be paid to an insurer or trustee to establish and maintain a fund or reserve for the sole purpose of providing PRB to retirees. The accrual must also be calculated in accordance with generally accepted actuarial principles and practices as promulgated by the Actuarial Standards Board.
- (3) To be allowable, costs must be funded by the time set for filing the Federal income tax return or any extension thereof. PRB costs assigned to the current year, but not funded or otherwise liquidated by the tax return time, shall not be allowable in any subsequent year.
- (4) Increased PRB costs caused by delay in funding beyond 30 days after each quarter of the year to which they are assignable are unallowable.
- (5) Costs of postretirement benefits in paragraph (o)(2)(iii) of this subsection attributable to past service ("transition obligation") as defined in Financial Accounting Standards Board Statement 106, paragraph 110, are allowable subject to the following limitation: The allowable amount of such costs assignable to a contractor fiscal year

cannot exceed the amount of such costs which would be assigned to that contractor fiscal year under the delayed recognition methodology described in paragraphs 112 and 113 of Statement 106.

- (6) The Government shall receive an equitable share of any amount of previously funded PRB costs which revert or inure to the contractor. Such equitable share shall reflect the Government's previous participation in PRB costs through those contracts for which cost or pricing data were required or which were subject to Subpart 31.2.
- (p) Limitation on allowability of compensation for certain contractor personnel. (1) Costs incurred after January 1, 1998, for compensation of a senior executive in excess of the benchmark compensation amount determined applicable for the contractor fiscal year by the Administrator, Office of Federal Procurement Policy (OFPP), under Section 39 of the OFPP Act (41 U.S.C. 435) are unallowable (10 U.S.C. 2324(e)(1)(P) and 41 U.S.C. 256(e)(1)(P)). This limitation is the sole statutory limitation on allowable senior executive compensation costs incurred after January 1, 1998, under new or previously existing contracts. This limitation applies whether or not the affected contracts were previously subject to a statutory limitation on such costs. (Note that pursuant to Section 804 of Pub. L. 105-261, the definition of "senior executive" in (p)(2)(ii) has been changed for compensation costs incurred after January 1, 1999.)

(2) As used in this paragraph—

- (i) "Compensation" means the total amount of wages, salary, bonuses, deferred compensation (see paragraph (k) of this subsection), and employer contributions to defined contribution pension plans (see paragraphs (j)(4) and (q) of this subsection), for the fiscal year, whether paid, earned, or otherwise accruing, as recorded in the contractor's cost accounting records for the fiscal year.
 - (ii) "Senior executive" means-
 - (A) Prior to January 2, 1999—
- (1) The Chief Executive Officer (CEO) or any individual acting in a similar capacity at the contractor's headquarters;
- (2) The four most highly compensated employees in management positions at the contractor's head-quarters, other than the CEO; and
- (3) If the contractor has intermediate home offices or segments that report directly to the contractor's headquarters, the five most highly compensated employees in management positions at each such intermediate home office or segment.
- (B) Effective January 2, 1999, the five most highly compensated employees in management positions at each home office and each segment of the contractor, whether or not the home office or segment reports directly to the contractor's headquarters.

- (iii) "Fiscal year" means the fiscal year established by the contractor for accounting purposes.
- (iv) "Contractor's headquarters" means the highest organizational level from which executive compensation costs are allocated to Government contracts.
- (q) Employee stock ownership plans (ESOP). (1) An ESOP is a stock bonus plan designed to invest primarily in the stock of the employer corporation. The contractor's contributions to an Employee Stock Ownership Trust (ESOT) may be in the form of cash, stock, or property.
- (2) Costs of ESOPs are allowable subject to the following conditions:
- (i) For ESOPs that meet the definition of a pension plan at 31.001, the contractor—
- (A) Measures, assigns, and allocates the costs in accordance with 48 CFR 9904.412;
- (B) Funds the pension costs by the time set for filing of the Federal income tax return or any extension. Pension costs assigned to the current year, but not funded by the tax return time, are not allowable in any subsequent year; and
- (C) Meets the requirements of paragraph (j)(2)(ii) of this subsection.
- (ii) For ESOPs that do not meet the definition of a pension plan at 31.001, the contractor measures, assigns, and allocates costs in accordance with 48 CFR 9904.415.
- (iii) Contributions by the contractor in any one year that exceed the deductibility limits of the Internal Revenue Code for that year are unallowable.
- (iv) When the contribution is in the form of stock, the value of the stock contribution is limited to the fair market value of the stock on the date that title is effectively transferred to the trust.
 - (v) When the contribution is in the form of cash—
- (A) Stock purchases by the ESOT in excess of fair market value are unallowable; and
- (B) When stock purchases are in excess of fair market value, the contractor shall credit the amount of the excess to the same indirect cost pools that were charged for the ESOP contributions in the year in which the stock purchase occurs. However, when the trust purchases the stock with borrowed funds which will be repaid over a period of years by cash contributions from the contractor to the trust, the contractor shall credit the excess price over fair market value to the indirect cost pools pro rata over the period of years during which the contractor contributes the cash used by the trust to repay the loan.
- (vi) When the fair market value of unissued stock or stock of a closely held corporation is not readily determinable, the valuation will be made on a case-by-case basis taking into consideration the guidelines for valuation used by the IRS.

31.205-7 Contingencies.

- (a) "Contingency," as used in this subpart, means a possible future event or condition arising from presently known or unknown causes, the outcome of which is indeterminable at the present time.
- (b) Costs for contingencies are generally unallowable for historical costing purposes because such costing deals with costs incurred and recorded on the contractor's books. However, in some cases, as for example, terminations, a contingency factor may be recognized when it is applicable to a past period to give recognition to minor unsettled factors in the interest of expediting settlement.
- (c) In connection with estimates of future costs, contingencies fall into two categories:
- (1) Those that may arise from presently known and existing conditions, the effects of which are foreseeable within reasonable limits of accuracy; *e.g.*, anticipated costs of rejects and defective work. Contingencies of this category are to be included in the estimates of future costs so as to provide the best estimate of performance cost.
- (2) Those that may arise from presently known or unknown conditions, the effect of which cannot be measured so precisely as to provide equitable results to the contractor and to the Government; *e.g.*, results of pending litigation. Contingencies of this category are to be excluded from cost estimates under the several items of cost, but should be disclosed separately (including the basis upon which the contingency is computed) to facilitate the negotiation of appropriate contractual coverage. (See, for example, 31.205-6(g), 31.205-19, and 31.205-24.)

31.205-8 Contributions or donations.

Contributions or donations, including cash, property and services, regardless of recipient, are unallowable, except as provided in 31.205-1(e)(3).

31.205-9 [Reserved]

31.205-10 Cost of money.

- (a) General. Cost of money—
- (1) Is an imputed cost that is not a form of interest on borrowings (see 31.205-20);
- (2) Is an "incurred cost" for cost-reimbursement purposes under applicable cost-reimbursement contracts and for progress payment purposes under fixed-price contracts; and
 - (3) Refers to—
- (i) Facilities capital cost of money (48 CFR 9904.414); and
- (ii) Cost of money as an element of the cost of capital assets under construction (48 CFR 9904.417).
 - (b) Cost of money is allowable, provided—

- (1) It is measured, assigned, and allocated to contracts in accordance with 48 CFR 9904.414 or measured and added to the cost of capital assets under construction in accordance with 48 CFR 9904.417, as applicable;
- (2) The requirements of 31.205-52, which limit the allowability of cost of money, are followed; and
- (3) The estimated facilities capital cost of money is specifically identified and proposed in cost proposals relating to the contract under which the cost is to be claimed.
- (c) Actual interest cost in lieu of the calculated imputed cost of money is unallowable.

31.205-11 Depreciation.

- (a) Depreciation on a contractor's plant, equipment, and other capital facilities is an allowable contract cost, subject to the limitations contained in this cost principle. For tangible personal property, only estimated residual values that exceed 10 percent of the capitalized cost of the asset need be used in establishing depreciable costs. Where either the declining balance method of depreciation or the class life asset depreciation range system is used, the residual value need not be deducted from capitalized cost to determine depreciable costs. Depreciation cost that would significantly reduce the book value of a tangible capital asset below its residual value is unallowable.
- (b) Contractors having contracts subject to 48 CFR 9904.409, Depreciation of Tangible Capital Assets, shall adhere to the requirement of that standard for all fully CAS-covered contracts and may elect to adopt the standard for all other contracts. All requirements of 48 CFR 9904.409 are applicable if the election is made, and contractors must continue to follow it until notification of final acceptance of all deliverable items on all open negotiated Government contracts
- (c) For contracts to which 48 CFR 9904.409 is not applied, except as indicated in paragraphs (g) and (h) of this subsection, allowable depreciation shall not exceed the amount used for financial accounting purposes, and shall be determined in a manner consistent with the depreciation policies and procedures followed in the same segment on non-Government business.
- (d) Depreciation, rental, or use charges are unallowable on property acquired from the Government at no cost by the contractor or by any division, subsidiary, or affiliate of the contractor under common control.
- (e) The depreciation on any item which meets the criteria for allowance at price under 31.205-26(e) may be based on that price, provided the same policies and procedures are used for costing all business of the using division, subsidiary, or organization under common control.
- (f) No depreciation or rental is allowed on property fully depreciated by the contractor or by any division, subsidiary, or affiliate of the contractor under common control. How-

ever, a reasonable charge for using fully depreciated property may be agreed upon and allowed (but, see 31.109(h)(2)). In determining the charge, consideration shall be given to cost, total estimated useful life at the time of negotiations, effect of any increased maintenance charges or decreased efficiency due to age, and the amount of depreciation previously charged to Government contracts or subcontracts.

- (g) Whether or not the contract is otherwise subject to CAS, the requirements of 31.205-52 shall be observed.
- (h) In the event of a write-down from carrying value to fair value as a result of impairments caused by events or changes in circumstances, allowable depreciation of the impaired assets is limited to the amounts that would have been allowed had the assets not been written down (see 31.205-16(g)). However, this does not preclude a change in depreciation resulting from other causes such as permissible changes in estimates of service life, consumption of services, or residual value.
- (i) A "capital lease," as defined in Statement of Financial Accounting Standard No. 13 (FAS-13), Accounting for Leases, is subject to the requirements of this cost principle. (See 31.205-36 for Operating Leases.) FAS-13 requires that capital leases be treated as purchased assets, *i.e.*, be capitalized, and the capitalized value of such assets be distributed over their useful lives as depreciation charges or over the leased life as amortization charges, as appropriate, except that—
- (1) Lease costs under a sale and leaseback arrangement are allowable up to the amount that would have been allowed had the contractor retained title to the asset; and
- (2) If it is determined that the terms of the capital lease have been significantly affected by the fact that the lessee and lessor are related, depreciation charges are not allowable in excess of those that would have occurred if the lease contained terms consistent with those found in a lease between unrelated parties.

31.205-12 Economic planning costs.

Economic planning costs are the costs of general long-range management planning that is concerned with the future overall development of the contractor's business and that may take into account the eventual possibility of economic dislocations or fundamental alterations in those markets in which the contractor currently does business. Economic planning costs are allowable. Economic planning costs do not include organization or reorganization costs covered by 31.205-27. See 31.205-38 for market planning costs other than economic planning costs.

31.205-13 Employee morale, health, welfare, food service, and dormitory costs and credits.

(a) Aggregate costs incurred on activities designed to improve working conditions, employer-employee relations,

employee morale, and employee performance (less income generated by these activities) are allowable, subject to the limitations contained in this subsection. Some examples of allowable activities are—

- (1) House publications;
- (2) Health clinics;
- (3) Wellness/fitness centers;
- (4) Employee counseling services; and
- (5) Food and dormitory services for the contractor's employees at or near the contractor's facilities. These services include—
- (i) Operating or furnishing facilities for cafeterias, dining rooms, canteens, lunch wagons, vending machines, living accommodations; and
 - (ii) Similar types of services.
- (b) Costs of gifts are unallowable. (Gifts do not include awards for performance made pursuant to 31.205-6(f) or awards made in recognition of employee achievements pursuant to an established contractor plan or policy.)
- (c) Costs of recreation are unallowable, except for the costs of employees' participation in company sponsored sports teams or employee organizations designed to improve company loyalty, team work, or physical fitness.
- (d)(1) The allowability of food and dormitory losses are determined by the following factors:
- (i) Losses from operating food and dormitory services are allowable only if the contractor's objective is to operate such services on a break-even basis.
- (ii) Losses sustained because food services or lodging accommodations are furnished without charge or at prices or rates which obviously would not be conducive to the accomplishment of the objective in paragraph (d)(1)(i) of this subsection are not allowable, except as described in paragraph (d)(1)(iii) of this subsection.
- (iii) A loss may be allowed to the extent that the contractor can demonstrate that unusual circumstances exist such that even with efficient management, operating the services on a break-even basis would require charging inordinately high prices, or prices or rates higher than those charged by commercial establishments offering the same services in the same geographical areas. The following are examples of unusual circumstances:
- (A) The contractor must provide food or dormitory services at remote locations where adequate commercial facilities are not reasonably available.
- (B) The contractor's charged (but unproductive) labor costs would be excessive if the services were not available.
- (C) If cessation or reduction of food or dormitory operations will not otherwise yield net cost savings.
- (2) Costs of food and dormitory services shall include an allocable share of indirect expenses pertaining to these activities.

- (e) When the contractor has an arrangement authorizing an employee association to provide or operate a service, such as vending machines in the contractor's plant, and retain the profits, such profits shall be treated in the same manner as if the contractor were providing the service (but see paragraph (f) of this subsection).
- (f) Contributions by the contractor to an employee organization, including funds from vending machine receipts or similar sources, are allowable only to the extent that the contractor demonstrates that an equivalent amount of the costs incurred by the employee organization would be allowable if directly incurred by the contractor..

31.205-14 Entertainment costs.

Costs of amusement, diversions, social activities, and any directly associated costs such as tickets to shows or sports events, meals, lodging, rentals, transportation, and gratuities are unallowable. Costs made specifically unallowable under this cost principle are not allowable under any other cost principle. Costs of membership in social, dining, or country clubs or other organizations having the same purposes are also unallowable, regardless of whether the cost is reported as taxable income to the employees.

31.205-15 Fines, penalties, and mischarging costs.

- (a) Costs of fines and penalties resulting from violations of, or failure of the contractor to comply with, Federal, State, local, or foreign laws and regulations, are unallowable except when incurred as a result of compliance with specific terms and conditions of the contract or written instructions from the contracting officer.
- (b) Costs incurred in connection with, or related to, the mischarging of costs on Government contracts are unallowable when the costs are caused by, or result from, alteration or destruction of records, or other false or improper charging or recording of costs. Such costs include those incurred to measure or otherwise determine the magnitude of the improper charging, and costs incurred to remedy or correct the mischarging, such as costs to rescreen and reconstruct records.

31.205-16 Gains and losses on disposition or impairment of depreciable property or other capital assets.

- (a) Gains and losses from the sale, retirement, or other disposition (but see 31.205-19) of depreciable property shall be included in the year in which they occur as credits or charges to the cost grouping(s) in which the depreciation or amortization applicable to those assets was included (but see paragraph (d) of this subsection). However, no gain or loss shall be recognized as a result of the transfer of assets in a business combination (see 31.205-52).
- (b) Gains and losses on disposition of tangible capital assets, including those acquired under capital leases (see 31.205-11(i)), shall be considered as adjustments of depreciation costs previously recognized. The gain or loss for each

- asset disposed of is the difference between the net amount realized, including insurance proceeds from involuntary conversions, and its undepreciated balance. The gain recognized for contract costing purposes shall be limited to the difference between the acquisition cost (or for assets acquired under a capital lease, the value at which the leased asset is capitalized) of the asset and its undepreciated balance (except see subdivisions (c)(2)(i) or (ii) of this section).
- (c) Special considerations apply to an involuntary con-version which occurs when a contractor's property is destroyed by events over which the owner has no control, such as fire, windstorm, flood, accident, theft, etc., and an insurance award is recovered. The following govern involuntary conversions:
- (1) When there is a cash award and the converted asset is not replaced, gain or loss shall be recognized in the period of disposition. The gain recognized for contract costing purposes shall be limited to the difference between the acquisition cost of the asset and its undepreciated balance.
- (2) When the converted asset is replaced, the contractor shall either—
- (i) Adjust the depreciable basis of the new asset by the amount of the total realized gain or loss; or
- (ii) Recognize the gain or loss in the period of disposition, in which case the Government shall participate to the same extent as outlined in paragraph (c)(1) of this subsection.
- (d) Gains and losses on the disposition of depreciable property shall not be recognized as a separate charge or credit when—
- (1) Gains and losses are processed through the depreciation reserve account and reflected in the depreciation allowable under 31.205-11; or
- (2) The property is exchanged as part of the purchase price of a similar item, and the gain or loss is taken into consideration in the depreciation cost basis of the new item.
- (e) Gains and losses arising from mass or extraordinary sales, retirements, or other disposition other than through business combinations shall be considered on a case-by-case basis.
- (f) Gains and losses of any nature arising from the sale or exchange of capital assets other than depreciable property shall be excluded in computing contract costs.
- (g) With respect to long-lived tangible and identifiable intangible assets held for use, no loss shall be allowed for a write-down from carrying value to fair value as a result of impairments caused by events or changes in circumstances (e.g., environmental damage, idle facilities arising from a declining business base, etc.). If depreciable property or other capital assets have been written down from carrying value to fair value due to impairments, gains or losses upon disposition shall be the amounts that would have been allowed had the assets not been written down.

31.205-17 Idle facilities and idle capacity costs.

(a) Definitions. As used in this subsection—

"Costs of idle facilities or idle capacity" means costs such as maintenance, repair, housing, rent, and other related costs; *e.g.*, property taxes, insurance, and depreciation.

"Facilities" means plant or any portion thereof (including land integral to the operation), equipment, individually or collectively, or any other tangible capital asset, wherever located, and whether owned or leased by the contractor.

"Idle capacity" means the unused capacity of partially used facilities. It is the difference between that which a facility could achieve under 100 percent operating time on a one-shift basis, less operating interruptions resulting from time lost for repairs, setups, unsatisfactory materials, and other normal delays, and the extent to which the facility was actually used to meet demands during the accounting period. A multiple-shift basis may be used in the calculation instead of a one-shift basis if it can be shown that this amount of usage could normally be expected for the type of facility involved.

"Idle facilities" means completely unused facilities that are excess to the contractor's current needs.

- (b) The costs of idle facilities are unallowable unless the facilities—
- (1) Are necessary to meet fluctuations in workload; or
- (2) Were necessary when acquired and are now idle because of changes in requirements, production economies, reorganization, termination, or other causes which could not have been reasonably foreseen. (Costs of idle facilities are allowable for a reasonable period, ordinarily not to exceed 1 year, depending upon the initiative taken to use, lease, or dispose of the idle facilities (but see 31.205-42)).
- (c) Costs of idle capacity are costs of doing business and are a factor in the normal fluctuations of usage or overhead rates from period to period. Such costs are allowable provided the capacity is necessary or was originally reasonable and is not subject to reduction or elimination by subletting, renting, or sale, in accordance with sound business, economics, or security practices. Widespread idle capacity throughout an entire plant or among a group of assets having substantially the same function may be idle facilities.
- (d) Any costs to be paid directly by the Government for idle facilities or idle capacity reserved for defense mobilization production shall be the subject of a separate agreement.

31.205-18 Independent research and development and bid and proposal costs.

(a) Definitions. As used in this subsection—

"Applied research" means that effort which (1) normally follows basic research, but may not be severable from the related basic research, (2) attempts to determine and exploit the potential of scientific discoveries or improvements in technology, materials, processes, methods, devices, or techniques, and (3) attempts to advance the state of the art. Applied research does not include efforts whose principal aim is design, development, or test of specific items or ser-

vices to be considered for sale; these efforts are within the definition of the term "development," defined in this subsection

"Basic research" (see 2.101).

"Bid and proposal (B&P) costs" means the costs incurred in preparing, submitting, and supporting bids and proposals (whether or not solicited) on potential Government or non-Government contracts. The term does not include the costs of effort sponsored by a grant or cooperative agreement, or required in the performance of a contract.

"Company" means all divisions, subsidiaries, and affiliates of the contractor under common control.

"Development" means the systematic use, under whatever name, of scientific and technical knowledge in the design, development, test, or evaluation of a potential new product or service (or of an improvement in an existing product or service) for the purpose of meeting specific performance requirements or objectives. Development includes the functions of design engineering, prototyping, and engineering testing. Development excludes—

- (1) Subcontracted technical effort which is for the sole purpose of developing an additional source for an existing product, or
- (2) Development effort for manufacturing or production materials, systems, processes, methods, equipment, tools, and techniques not intended for sale.

"Independent research and development (IR&D)" means a contractor's IR&D cost that consists of projects falling within the four following areas: (1) basic research, (2) applied research, (3) development, and (4) systems and other concept formulation studies. The term does not include the costs of effort sponsored by a grant or required in the performance of a contract. IR&D effort shall not include technical effort expended in developing and preparing technical data specifically to support submitting a bid or proposal.

"Systems and other concept formulation studies" means analyses and study efforts either related to specific IR&D efforts or directed toward identifying desirable new systems, equipment or components, or modifications and improvements to existing systems, equipment, or components.

- (b) Composition and allocation of costs. The requirements of 48 CFR 9904.420, Accounting for independent research and development costs and bid and proposal costs, are incorporated in their entirety and shall apply as follows—
- (1) Fully-CAS-covered contracts. Contracts that are fully-CAS-covered shall be subject to all requirements of 48 CFR 9904.420.
- (2) Modified CAS-covered and non-CAS-covered contracts. Contracts that are not CAS-covered or that contain terms or conditions requiring modified CAS coverage shall be subject to all requirements of 48 CFR 9904.420 except 48 CFR 9904.420-50(e)(2) and 48 CFR 9904.420-50(f)(2), which are not then applicable. However, non-CAS-covered

or modified CAS-covered contracts awarded at a time the contractor has CAS-covered contracts requiring compliance with 48 CFR 9904.420, shall be subject to all the requirements of 48 CFR 9904.420. When the requirements of 48 CFR 9904.420-50(e)(2) and 48 CFR 9904.420-50(f)(2) are not applicable, the following apply:

- (i) IR&D and B&P costs shall be allocated to final cost objectives on the same basis of allocation used for the G&A expense grouping of the profit center (see 31.001) in which the costs are incurred. However, when IR&D and B&P costs clearly benefit other profit centers or benefit the entire company, those costs shall be allocated through the G&A of the other profit centers or through the corporate G&A, as appropriate.
- (ii) If allocations of IR&D or B&P through the G&A base do not provide equitable cost allocation, the contracting officer may approve use of a different base.
- (c) Allowability. Except as provided in paragraphs (d) and (e) of this subsection, or as provided in agency regulations, costs for IR&D and B&P are allowable as indirect expenses on contracts to the extent that those costs are allocable and reasonable.
- (d) *Deferred IR&D costs*. (1) IR&D costs that were incurred in previous accounting periods are unallowable, except when a contractor has developed a specific product at its own risk in anticipation of recovering the development costs in the sale price of the product provided that—
- (i) The total amount of IR&D costs applicable to the product can be identified;
- (ii) The proration of such costs to sales of the product is reasonable;
- (iii) The contractor had no Government business during the time that the costs were incurred or did not allocate IR&D costs to Government contracts except to prorate the cost of developing a specific product to the sales of that product; and
- (iv) No costs of current IR&D programs are allocated to Government work except to prorate the costs of developing a specific product to the sales of that product.
- (2) When deferred costs are recognized, the contract (except firm-fixed-price and fixed-price with economic price adjustment) will include a specific provision setting forth the amount of deferred IR&D costs that are allocable to the contract. The negotiation memorandum will state the circumstances pertaining to the case and the reason for accepting the deferred costs.
- (e) Cooperative arrangements. (1) IR&D costs may be incurred by contractors working jointly with one or more non-Federal entities pursuant to a cooperative arrangement (for example, joint ventures, limited partnerships, teaming arrangements, and collaboration and consortium arrange-

- ments). IR&D costs also may include costs contributed by contractors in performing cooperative research and development agreements, or similar arrangements, entered into under—
- (i) Section 12 of the Stevenson-Wydler Technology Transfer Act of 1980 (15 U.S.C. 3710(a));
- (ii) Sections 203(c)(5) and (6) of the National Aeronautics and Space Act of 1958, as amended (42 U.S.C. 2473(c)(5) and (6));
- (iii) 10 U.S.C. 2371 for the Defense Advanced Research Projects Agency; or
 - (iv) Other equivalent authority.
- (2) IR&D costs incurred by a contractor pursuant to these types of cooperative arrangements should be considered as allowable IR&D costs if the work performed would have been allowed as contractor IR&D had there been no cooperative arrangement.
- (3) Costs incurred in preparing, submitting, and supporting offers on potential cooperative arrangements are allowable to the extent they are allocable, reasonable, and not otherwise unallowable.

31.205-19 Insurance and indemnification.

- (a) Insurance by purchase or by self-insuring includes—
- (1) Coverage the contractor is required to carry or to have approved, under the terms of the contract; and
- (2) Any other coverage the contractor maintains in connection with the general conduct of its business.
- (b) For purposes of applying the provisions of this subsection, the Government considers insurance provided by captive insurers (insurers owned by or under control of the contractor) as self-insurance, and charges for it shall comply with the provisions applicable to self-insurance costs in this subsection. However, if the captive insurer also sells insurance to the general public in substantial quantities and it can be demonstrated that the charge to the contractor is based on competitive market forces, the Government will consider the insurance as purchased insurance.
- (c) Whether or not the contract is subject to CAS, self-insurance charges are allowable subject to paragraph (e) of this subsection and the following limitations:
- (1) The contractor shall measure, assign, and allocate costs in accordance with 48 CFR 9904.416, Accounting for Insurance Costs.
- (2) The contractor shall comply with (48 CFR) Part 28. However, approval of a contractor's insurance program in accordance with Part 28 does not constitute a determination as to the allowability of the program's cost.
- (3) If purchased insurance is available, any self-insurance charge plus insurance administration expenses in excess of the cost of comparable purchased insurance plus associated insurance administration expenses is unallowable.

- (4) Self-insurance charges for risks of catastrophic losses are unallowable (see 28.308(e)).
- (d) Purchased insurance costs are allowable, subject to paragraph (e) of this subsection and the following limitations:
- (1) For contracts subject to full CAS coverage, the contractor shall measure, assign, and allocate costs in accordance with 48 CFR 9904.416.
- (2) For all contracts, premiums for insurance purchased from fronting insurance companies (insurance companies not related to the contractor but who reinsure with a captive insurer of the contractor) are unallowable to the extent they exceed the sum of—
- (i) The amount that would have been allowed had the contractor insured directly with the captive insurer; and
- (ii) Reasonable fronting company charges for services rendered.
- (3) Actual losses are unallowable unless expressly provided for in the contract, except—
- (i) Losses incurred under the nominal deductible provisions of purchased insurance, in keeping with sound business practice, are allowable; and
- (ii) Minor losses, such as spoilage, breakage, and disappearance of small hand tools that occur in the ordinary course of business and that are not covered by insurance, are allowable.
- (e) Self-insurance and purchased insurance costs are subject to the cost limitations in the following paragraphs:
- (1) Costs of insurance required or approved pursuant to the contract are allowable.
- (2) Costs of insurance maintained by the contractor in connection with the general conduct of its business are allowable subject to the following limitations:
- (i) Types and extent of coverage shall follow sound business practice, and the rates and premiums shall be reasonable.
- (ii) Costs allowed for business interruption or other similar insurance shall be limited to exclude coverage of profit.
- (iii) The cost of property insurance premiums for insurance coverage in excess of the acquisition cost of the insured assets is allowable only when the contractor has a formal written policy assuring that in the event the insured property is involuntarily converted, the new asset shall be valued at the book value of the replaced asset plus or minus adjustments for differences between insurance proceeds and actual replacement cost. If the contractor does not have such a formal written policy, the cost of premiums for insurance coverage in excess of the acquisition cost of the insured asset is unallowable.
- (iv) Costs of insurance for the risk of loss of, or damage to, Government property are allowable only to the

- extent that the contractor is liable for such loss or damage and such insurance does not cover loss or damage which results from willful misconduct or lack of good faith on the part of any of the contractor's directors or officers, or other equivalent representatives.
- (v) Costs of insurance on the lives of officers, partners, proprietors, or employees are allowable only to the extent that the insurance represents additional compensation (see 31.205-6).
- (3) The cost of insurance to protect the contractor against the costs of correcting its own defects in materials and workmanship is unallowable. However, insurance costs to cover fortuitous or casualty losses resulting from defects in materials or workmanship are allowable as a normal business expense.
- (4) Premiums for retroactive or backdated insurance written to cover losses that have occurred and are known are unallowable.
- (5) The Government is obligated to indemnify the contractor only to the extent authorized by law, as expressly provided for in the contract, except as provided in paragraph (d)(3) of this subsection.
- (6) Late premium payment charges related to employee deferred compensation plan insurance incurred pursuant to Section 4007 (29 U.S.C. 1307) or Section 4023 (29 U.S.C. 1323) of the Employee Retirement Income Security Act of 1974 are unallowable.

31.205-20 Interest and other financial costs.

Interest on borrowings (however represented), bond discounts, costs of financing and refinancing capital (net worth plus long-term liabilities), legal and professional fees paid in connection with preparing prospectuses, and costs of preparing and issuing stock rights are unallowable (but see 31.205-28). However, interest assessed by State or local taxing authorities under the conditions specified in 31.205-41(a)(3) is allowable.

31.205-21 Labor relations costs.

Costs incurred in maintaining satisfactory relations between the contractor and its employees, including costs of shop stewards, labor management committees, employee publications, and other related activities, are allowable.

31.205-22 Lobbying and political activity costs.

- (a) Costs associated with the following activities are unallowable:
- (1) Attempts to influence the outcomes of any Federal, State, or local election, referendum, initiative, or similar procedure, through in kind or cash contributions, endorsements, publicity, or similar activities;

- (2) Establishing, administering, contributing to, or paying the expenses of a political party, campaign, political action committee, or other organization established for the purpose of influencing the outcomes of elections;
 - (3) Any attempt to influence—
- (i) The introduction of Federal, state, or local legislation, or
- (ii) The enactment or modification of any pending Federal, state, or local legislation through communication with any member or employee of the Congress or state legislature (including efforts to influence state or local officials to engage in similar lobbying activity), or with any government official or employee in connection with a decision to sign or veto enrolled legislation;
 - (4) Any attempt to influence—
- (i) The introduction of Federal, state, or local legislation, or
- (ii) The enactment or modification of any pending Federal, state, or local legislation by preparing, distributing or using publicity or propaganda, or by urging members of the general public or any segment thereof to contribute to or participate in any mass demonstration, march, rally, fund raising drive, lobbying campaign or letter writing or telephone campaign;
- (5) Legislative liaison activities, including attendance at legislative sessions or committee hearings, gathering information regarding legislation, and analyzing the effect of legislation, when such activities are carried on in support of or in knowing preparation for an effort to engage in unallowable activities; or
- (6) Costs incurred in attempting to improperly influence (see 3.401), either directly or indirectly, an employee or officer of the Executive branch of the Federal Government to give consideration to or act regarding a regulatory or contract matter.
- (b) The following activities are excepted from the coverage of (a) of this section:
- (1) Providing a technical and factual presentation of information on a topic directly related to the performance of a contract through hearing testimony, statements or letters to the Congress or a state legislature, or subdivision, member, or cognizant staff member thereof, in response to a documented request (including a Congressional Record notice requesting testimony or statements for the record at a regularly scheduled hearing) made by the recipient member, legislative body or subdivision, or a cognizant staff member thereof; provided such information is readily obtainable and can be readily put in deliverable form; and further provided that costs under this section for transportation, lodging or meals are unallowable unless incurred for the purpose of

- offering testimony at a regularly scheduled Congressional hearing pursuant to a written request for such presentation made by the Chairman or Ranking Minority Member of the Committee or Subcommittee conducting such hearing.
- (2) Any lobbying made unallowable by paragraph (a)(3) of this subsection to influence state or local legislation in order to directly reduce contract cost, or to avoid material impairment of the contractor's authority to perform the contract.
- (3) Any activity specifically authorized by statute to be undertaken with funds from the contract.
- (c) When a contractor seeks reimbursement for indirect costs, total lobbying costs shall be separately identified in the indirect cost rate proposal, and thereafter treated as other unallowable activity costs.
- (d) Contractors shall maintain adequate records to demonstrate that the certification of costs as being allowable or unallowable (see 42.703-2) pursuant to this subsection complies with the requirements of this subsection.
- (e) Existing procedures should be utilized to resolve in advance any significant questions or disagreements concerning the interpretation or application of this subsection.

31.205-23 Losses on other contracts.

An excess of costs over income under any other contract (including the contractor's contributed portion under costsharing contracts) is unallowable.

31.205-24 Maintenance and repair costs.

- (a) Costs necessary for the upkeep of property (including Government property, unless otherwise provided for) that neither add to the permanent value of the property nor appreciably prolong its intended life, but keep it in an efficient operating condition, are to be treated as follows (but see 31.205-11):
- (1) Normal maintenance and repair costs are allowable.
- (2) Extraordinary maintenance and repair costs are allowable, provided those costs are allocated to the applicable periods for purposes of determining contract costs (but see 31.109).
- (b) Expenditures for plant and equipment, including rehabilitation which should be capitalized and subject to depreciation, according to generally accepted accounting principles as applied under the contractor's established policy or, when applicable, according to 48 CFR 9904.404, Capitalization of Tangible Assets, are allowable only on a depreciation basis.

31.205-25 Manufacturing and production engineering costs.

(a) The costs of manufacturing and production engineering effort as described in (1) through (4) of this paragraph are all allowable:

- (1) Developing and deploying new or improved materials, systems, processes, methods, equipment, tools and techniques that are or are expected to be used in producing products or services;
 - (2) Developing and deploying pilot production lines;
- (3) Improving current production functions, such as plant layout, production scheduling and control, methods and job analysis, equipment capabilities and capacities, inspection techniques, and tooling analysis (including tooling design and application improvements); and
- (4) Material and manufacturing producibility analysis for production suitability and to optimize manufacturing processes, methods, and techniques.
 - (b) This cost principle does not cover—
- (1) Basic and applied research effort (as defined in 31.205-18(a)) related to new technology, materials, systems, processes, methods, equipment, tools and techniques. Such technical effort is governed by 31.205-18, Independent research and development and bid and proposal costs; and
- (2) Development effort for manufacturing or production materials, systems, processes, methods, equipment, tools, and techniques that are intended for sale is also governed by 31.205-18.
- (c) Where manufacturing or production development costs are capitalized or required to be capitalized under the contractor's capitalization policies, allowable cost will be determined in accordance with the requirements of 31.205-11, Depreciation.

31.205-26 Material costs.

- (a) Material costs include the costs of such items as raw materials, parts, sub-assemblies, components, and manufacturing supplies, whether purchased or manufactured by the contractor, and may include such collateral items as inbound transportation and intransit insurance. In computing material costs, consideration shall be given to reasonable overruns, spoilage, or defective work (unless otherwise provided in any contract provision relating to inspecting and correcting defective work). These costs are allowable, subject to the requirements of paragraphs (b) through (e) of this section.
- (b) Costs of material shall be adjusted for income and other credits, including available trade discounts, refunds, rebates, allowances, and cash discounts, and credits for scrap, salvage, and material returned to vendors. Such income and other credits shall either be credited directly to the cost of the material or be allocated as a credit to indirect costs. When the contractor can demonstrate that failure to take cash discounts was reasonable, lost discounts need not be credited.
- (c) Reasonable adjustments arising from differences between periodic physical inventories and book inventories may be included in arriving at costs; provided, such adjustments relate to the period of contract performance.

- (d) When materials are purchased specifically for and are identifiable solely with performance under a contract, the actual purchase cost of those materials should be charged to the contract. If material is issued from stores, any generally recognized method of pricing such material is acceptable if that method is consistently applied and the results are equitable. When estimates of future material costs are required, current market price or anticipated acquisition cost may be used, but the basis of pricing must be disclosed.
- (e) Allowance for all materials, supplies, and services that are sold or transferred between any divisions, subdivisions, subsidiaries, or affiliates of the contractor under a common control shall be on the basis of cost incurred in accordance with this subpart. However, allowance may be at price when it is the established practice of the transferring organization to price interorganizational transfers at other than cost for commercial work of the contractor or any division, subsidiary, or affiliate of the contractor under a common control, and when the item being transferred qualifies for an exception under 15.403-1(b) and the contracting officer has not determined the price to be unreasonable.
- (f) When a commercial item under paragraph (e) of this subsection is transferred at a price based on a catalog or market price, the price should be adjusted to reflect the quantities being acquired and may be adjusted to reflect the actual cost of any modifications necessary because of contract requirements.

31.205-27 Organization costs.

- (a) Except as provided in paragraph (b) of this subsection, expenditures in connection with (1) planning or executing the organization or reorganization of the corporate structure of a business, including mergers and acquisitions, (2) resisting or planning to resist the reorganization of the corporate structure of a business or a change in the controlling interest in the ownership of a business, and (3) raising capital (net worth plus long-term liabilities), are unallowable. Such expenditures include but are not limited to incorporation fees and costs of attorneys, accountants, brokers, promoters and organizers, management consultants and investment counselors, whether or not employees of the contractor. Unallowable "reorganization" costs include the cost of any change in the contractor's financial structure, excluding administrative costs of short-term borrowings for working capital, resulting in alterations in the rights and interests of security holders, whether or not additional capital is raised.
- (b) The cost of activities primarily intended to provide compensation will not be considered organizational costs subject to this subsection, but will be governed by 31.205-6. These activities include acquiring stock for—
 - (1) Executive bonuses,
 - (2) Employee savings plans, and
 - (3) Employee stock ownership plans.

31.205-28 Other business expenses.

The following types of recurring costs are allowable:

- (a) Registry and transfer charges resulting from changes in ownership of securities issued by the contractor.
 - (b) Cost of shareholders' meetings.
 - (c) Normal proxy solicitations.
 - (d) Preparing and publishing reports to shareholders.
- (e) Preparing and submitting required reports and forms to taxing and other regulatory bodies.
 - (f) Incidental costs of directors' and committee meetings.
 - (g) Other similar costs.

31.205-29 Plant protection costs.

Costs of items such as-

- (a) Wages, uniforms, and equipment of personnel engaged in plant protection,
 - (b) Depreciation on plant protection capital assets, and
- (c) Necessary expenses to comply with military requirements, are allowable.

31.205-30 Patent costs.

- (a) The following patent costs are allowable to the extent that they are incurred as requirements of a Government contract (but see 31.205-33):
- (1) Costs of preparing invention disclosures, reports, and other documents.
- (2) Costs for searching the art to the extent necessary to make the invention disclosures.
- (3) Other costs in connection with the filing and prosecution of a United States patent application where title or royalty-free license is to be conveyed to the Government.
- (b) General counseling services relating to patent matters, such as advice on patent laws, regulations, clauses, and employee agreements, are allowable (but see 31.205-33).
- (c) Other than those for general counseling services, patent costs not required by the contract are unallowable. (See also 31.205-37.)

31.205-31 Plant reconversion costs.

Plant reconversion costs are those incurred in restoring or rehabilitating the contractor's facilities to approximately the same condition existing immediately before the start of the Government contract, fair wear and tear excepted. Reconversion costs are unallowable except for the cost of removing Government property and the restoration or rehabilitation costs caused by such removal. However, in special circumstances where equity so dictates, additional costs may be allowed to the extent agreed upon before costs are incurred. Care should be exercised to avoid duplication through allowance as contingencies, additional profit or fee, or in other contracts.

31.205-32 Precontract costs.

Precontract costs means costs incurred before the effective date of the contract directly pursuant to the negotiation and in anticipation of the contract award when such incurrence is necessary to comply with the proposed contract delivery schedule. These costs are allowable to the extent that they would have been allowable if incurred after the date of the contract (see 31.109).

31.205-33 Professional and consultant service costs.

- (a) *Definition*. "Professional and consultant services," as used in this subsection, means those services rendered by persons who are members of a particular profession or possess a special skill and who are not officers or employees of the contractor. Examples include those services acquired by contractors or subcontractors in order to enhance their legal, economic, financial, or technical positions. Professional and consultant services are generally acquired to obtain information, advice, opinions, alternatives, conclusions, recommendations, training, or direct assistance, such as studies, analyses, evaluations, liaison with Government officials, or other forms of representation.
- (b) Costs of professional and consultant services are allowable subject to this paragraph and paragraphs (c) through (f) of this subsection when reasonable in relation to the services rendered and when not contingent upon recovery of the costs from the Government (but see 31.205-30 and 31.205-47).
- (c) Costs of professional and consultant services performed under any of the following circumstances are unallowable:
- (1) Services to improperly obtain, distribute, or use information or data protected by law or regulation (*e.g.*, 52.215-1(e), Restriction on Disclosure and Use of Data).
- (2) Services that are intended to improperly influence the contents of solicitations, the evaluation of proposals or quotations, or the selection of sources for contract award, whether award is by the Government, or by a prime contractor or subcontractor.
- (3) Any other services obtained, performed, or otherwise resulting in violation of any statute or regulation prohibiting improper business practices or conflicts of interest.
- (4) Services performed which are not consistent with the purpose and scope of the services contracted for or otherwise agreed to.
- (d) In determining the allowability of costs (including retainer fees) in a particular case, no single factor or any special combination of factors is necessarily determinative. However, the contracting officer shall consider the following factors, among others:
- (1) The nature and scope of the service rendered in relation to the service required.

- (2) The necessity of contracting for the service, considering the contractor's capability in the particular area.
- (3) The past pattern of acquiring such services and their costs, particularly in the years prior to the award of Government contracts.
- (4) The impact of Government contracts on the contractor's business.
- (5) Whether the proportion of Government work to the contractor's total business is such as to influence the contractor in favor of incurring the cost, particularly when the services rendered are not of a continuing nature and have little relationship to work under Government contracts.
- (6) Whether the service can be performed more economically by employment rather than by contracting.
- (7) The qualifications of the individual or concern rendering the service and the customary fee charged, especially on non-Government contracts.
- (8) Adequacy of the contractual agreement for the service (*e.g.*, description of the service, estimate of time required, rate of compensation, termination provisions).
- (e) Retainer fees, to be allowable, must be supported by evidence that—
- (1) The services covered by the retainer agreement are necessary and customary;
- (2) The level of past services justifies the amount of the retainer fees (if no services were rendered, fees are not automatically unallowable);
- (3) The retainer fee is reasonable in comparison with maintaining an in-house capability to perform the covered services, when factors such as cost and level of expertise are considered; and
- (4) The actual services performed are documented in accordance with paragraph (f) of this subsection.
- (f) Fees for services rendered are allowable only when supported by evidence of the nature and scope of the service furnished (see also 31.205-38(c)). However, retainer agreements generally are not based on specific statements of work. Evidence necessary to determine that work performed is proper and does not violate law or regulation shall include—
- (1) Details of all agreements (*e.g.*, work requirements, rate of compensation, and nature and amount of other expenses, if any) with the individuals or organizations providing the services and details of actual services performed;
- (2) Invoices or billings submitted by consultants, including sufficient detail as to the time expended and nature of the actual services provided; and
- (3) Consultants' work products and related documents, such as trip reports indicating persons visited and subjects discussed, minutes of meetings, and collateral memoranda and reports.

31.205-34 Recruitment costs.

- (a) Subject to paragraph (b) of this subsection, the following costs are allowable:
 - (1) Costs of help-wanted advertising.
- (2) Costs of operating an employment office needed to secure and maintain an adequate labor force.
- (3) Costs of operating an aptitude and educational testing program.
- (4) Travel costs of employees engaged in recruiting personnel.
 - (5) Travel costs of applicants for interviews.
- (6) Costs for employment agencies, not in excess of standard commercial rates.
- (b) Help-wanted advertising costs are unallowable if the advertising—
- (1) Does not describe specific positions or classes of positions; or
- (2) Includes material that is not relevant for recruitment purposes, such as extensive illustrations or descriptions of the company's products or capabilities.

31.205-35 Relocation costs.

- (a) Relocation costs are costs incident to the permanent change of assigned work location (for a period of 12 months or more) of an existing employee or upon recruitment of a new employee. The following types of relocation costs are allowable as noted, subject to the limitations in paragraphs (b) and (f) of this subsection:
- (1) Costs of travel of the employee and members of the employee's immediate family (see 31.205-46) and transportation of the household and personal effects to the new location.
- (2) Costs of finding a new home, such as advance trips by the employee or the spouse, or both, to locate living quarters, and temporary lodging during the transition period for the employee and members of the employee's immediate family.
- (3) Closing costs incident to the disposition of the actual residence owned by the employee when notified of the transfer (*e.g.*, brokerage fees, legal fees, appraisal fees, points, and finance charges), except that these costs, when added to the costs described in paragraph (a)(4) of this subsection, shall not exceed 14 percent of the sales price of the property sold.
- (4) Continuing costs of ownership of the vacant former actual residence being sold, such as maintenance of building and grounds (exclusive of fixing up expenses), utilities, taxes, property insurance, and mortgage interest, after the settlement date or lease date of a new permanent residence, except that these costs, when added to the costs described in paragraph (a)(3) of this subsection, shall not exceed 14 percent of the sales price of the property sold.

- (5) Other necessary and reasonable expenses normally incident to relocation, such as disconnecting and connecting household appliances; automobile registration; driver's license and use taxes; cutting and fitting rugs, draperies, and curtains; forfeited utility fees and deposits; and purchase of insurance against damage to or loss of personal property while in transit.
- (6) Costs incident to acquiring a home in the new work location, except that—
- (i) These costs are not allowable for existing employees or newly recruited employees who were not homeowners before the relocation; and
- (ii) The total costs shall not exceed 5 percent of the purchase price of the new home.
- (7) Mortgage interest differential payments, except that these costs are not allowable for existing or newly recruited employees who, before the relocation, were not homeowners and the total payments are limited to an amount determined as follows:
- (i) The difference between the mortgage interest rates of the old and new residences times the current balance of the old mortgage times 3 years.
- (ii) When mortgage differential payments are made on a lump-sum basis and the employee leaves or is transferred again in less than 3 years, the amount initially recognized shall be proportionately adjusted to reflect payments only for the actual time of the relocation.
- (8) Rental differential payments covering situations where relocated employees retain ownership of a vacated home in the old location and rent at the new location. The rented quarters at the new location must be comparable to those vacated, and the allowable differential payments may not exceed the actual rental costs for the new home, less the fair market rent for the vacated home times 3 years.
 - (9) Costs of canceling an unexpired lease.
- (10) Payments for increased employee income or Federal Insurance Contributions Act (26 U.S.C. chapter 21) taxes incident to allowable reimbursed relocation costs.
 - (11) Payments for spouse employment assistance.
- (b) The costs described in paragraph (a) of this subsection must also meet the following criteria to be considered allowable:
 - (1) The move must be for the benefit of the employer.
- (2) Reimbursement must be in accordance with an established policy or practice that is consistently followed by the employer and is designed to motivate employees to relocate promptly and economically.
- (3) The costs must not be otherwise unallowable under Subpart 31.2.

- (4) Amounts to be reimbursed shall not exceed the employee's actual expenses, except that for miscellaneous costs of the type discussed in paragraph (a)(5) of this subsection, a flat amount, not to exceed \$5,000, may be allowed in lieu of actual costs.
 - (c) The following types of costs are unallowable:
 - (1) Loss on the sale of a home.
- (2) Costs incident to acquiring a home in the new location as follows:
 - (i) Real estate brokers' fees and commissions.
 - (ii) Costs of litigation.
- (iii) Real and personal property insurance against damage or loss of property.
 - (iv) Mortgage life insurance.
- (v) Owner's title policy insurance when such insurance was not previously carried by the employee on the old residence. (However, the cost of a mortgage title policy is allowable.)
- (vi) Property taxes and operating or maintenance costs.
- (3) Continuing mortgage principal payments on a residence being sold.
- (4) Costs incident to furnishing equity or nonequity loans to employees or making arrangements with lenders for employees to obtain lower-than-market rate mortgage loans.
- (d) If relocation costs for an employee have been allowed either as an allocable indirect or direct cost, and the employee resigns within 12 months for reasons within the employee's control, the contractor shall refund or credit the relocation costs to the Government.
- (e) Subject to the requirements of paragraphs (a) through (d) of this section, the costs of family movements and of personnel movements of a special or mass nature are allowable. The cost, however, should be assigned on the basis of work (contracts) or time period benefited.
- (f) Relocation costs (both outgoing and return) of employees who are hired for performance on specific contracts or long-term field projects are allowable if—
 - (1) The term of employment is 12 months or more;
- (2) The employment agreement specifically limits the duration of employment to the time spent on the contract or field project for which the employee is hired;
- (3) The employment agreement provides for return relocation to the employee's permanent and principal home immediately prior to the outgoing relocation, or other location of equal or lesser cost; and
- (4) The relocation costs are determined under the rules of paragraphs (a) through (d) of this section. However, the costs to return employees, who are released from employment upon completion of field assignments pursuant to their employment agreements, are not subject to the refund or credit requirement of paragraph (d).

31.205-36 Rental costs.

- (a) This subsection is applicable to the cost of renting or leasing real or personal property acquired under "operating leases" as defined in Statement of Financial Accounting Standards No. 13 (FAS-13), Accounting for Leases. (See 31.205-11 for Capital Leases.)
 - (b) The following costs are allowable:
- (1) Rental costs under operating leases, to the extent that the rates are reasonable at the time of the lease decision, after consideration of—
 - (i) Rental costs of comparable property, if any;
 - (ii) Market conditions in the area;
- (iii) The type, life expectancy, condition, and value of the property leased;
 - (iv) Alternatives available; and
 - (v) Other provisions of the agreement.
- (2) Rental costs under a sale and leaseback arrangement only up to the amount the contractor would be allowed if the contractor retained title.
- (3) Charges in the nature of rent for property between any divisions, subsidiaries, or organizations under common control, to the extent that they do not exceed the normal costs of ownership, such as depreciation, taxes, insurance, facilities capital cost of money, and maintenance (excluding interest or other unallowable costs pursuant to Part 31), provided that no part of such costs shall duplicate any other allowed cost. Rental cost of personal property leased from any division, subsidiary, or affiliate of the contractor under common control, that has an established practice of leasing the same or similar property to unaffiliated lessees shall be allowed in accordance with paragraph (b)(1) of this subsection.
- (c) The allowability of rental costs under unexpired leases in connection with terminations is treated in 31.205-42(e).

31.205-37 Royalties and other costs for use of patents.

- (a) Royalties on a patent or amortization of the cost of purchasing a patent or patent rights necessary for the proper performance of the contract and applicable to contract products or processes are allowable unless—
- (1) The Government has a license or the right to a free use of the patent;
- (2) The patent has been adjudicated to be invalid, or has been administratively determined to be invalid;
 - (3) The patent is considered to be unenforceable; or
 - (4) The patent is expired.
- (b) Care should be exercised in determining reasonableness when the royalties may have been arrived at as a result of less-than-arm's-length bargaining; *e.g.*, royalties—
- (1) Paid to persons, including corporations, affiliated with the contractor;

- (2) Paid to unaffiliated parties, including corporations, under an agreement entered into in contemplation that a Government contract would be awarded; or
- (3) Paid under an agreement entered into after the contract award.
- (c) In any case involving a patent formerly owned by the contractor, the royalty amount allowed should not exceed the cost which would have been allowed had the contractor retained title.
 - (d) See 31.109 regarding advance agreements.

31.205-38 Selling costs.

- (a) "Selling" is a generic term encompassing all efforts to market the contractor's products or services, some of which are covered specifically in other subsections of 31.205. The costs of any selling efforts other than those addressed in this cost principle are unallowable.
- (b) Selling activity includes the following broad categories:
- (1) Advertising. Advertising is defined at 31.205-1(b), and advertising costs are subject to the allowability provisions of 31.205-1(d) and (f).
- (2) Corporate image enhancement. Corporate image enhancement activities, including broadly targeted sales efforts, other than advertising, are included within the definition of public relations at 31.205-1(a), and the costs of such efforts are subject to the allowability provisions at 31.205-1(e) and (f).
- (3) *Bid and proposal costs*. Bid and proposal costs are defined at 31.205-18 and are subject to the allowability provisions of that subsection.
- (4) *Market planning*. Market planning involves market research and analysis and general management planning concerned with development of the contractor's business. Long-range market planning costs are subject to the allowability provisions of 31.205-12. Other market planning costs are allowable.
- (5) Direct selling. Direct selling efforts are those acts or actions to induce particular customers to purchase particular products or services of the contractor. Direct selling is characterized by person-to-person contact and includes such efforts as familiarizing a potential customer with the contractor's products or services, conditions of sale, service capabilities, etc. It also includes negotiation, liaison between customer and contractor personnel, technical and consulting efforts, individual demonstrations, and any other efforts having as their purpose the application or adaptation of the contractor's products or services for a particular customer's use. The cost of direct selling efforts is allowable.
- (c) Notwithstanding any other provision of this subsection, sellers' or agents' compensation, fees, commissions, percentages, retainer or brokerage fees, whether or not contingent upon the award of contracts, are allowable only when

paid to bona fide employees or established commercial or selling agencies maintained by the contractor for the purpose of securing business.

31.205-39 Service and warranty costs.

Service and warranty costs include those arising from fulfillment of any contractual obligation of a contractor to provide services such as installation, training, correcting defects in the products, replacing defective parts, and making refunds in the case of inadequate performance. When not inconsistent with the terms of the contract, service and warranty costs are allowable. However, care should be exercised to avoid duplication of the allowance as an element of both estimated product cost and risk.

31.205-40 Special tooling and special test equipment costs.

- (a) The terms "special tooling" and "special test equipment" are defined in 45.101.
- (b) The cost of special tooling and special test equipment used in performing one or more Government contracts is allowable and shall be allocated to the specific Government contract or contracts for which acquired, except that the cost of—
- (1) Items acquired by the contractor before the effective date of the contract (or replacement of such items), whether or not altered or adapted for use in performing the contract, and
- (2) Items which the contract schedule specifically excludes, shall be allowable only as depreciation or amortization.
- (c) When items are disqualified as special tooling or special test equipment because with relatively minor expense they can be made suitable for general purpose use and have a value as such commensurate with their value as special tooling or special test equipment, the cost of adapting the items for use under the contract and the cost of returning them to their prior configuration are allowable.

31.205-41 Taxes.

- (a) The following types of costs are allowable:
- (1) Federal, State, and local taxes (see Part 29), except as otherwise provided in paragraph (b) of this section that are required to be and are paid or accrued in accordance with generally accepted accounting principles. Fines and penalties are not considered taxes.
- (2) Taxes otherwise allowable under paragraph (a)(1) of this section, but upon which a claim of illegality or erroneous assessment exists; provided the contractor, before paying such taxes—
- (i) Promptly requests instructions from the contracting officer concerning such taxes; and

- (ii) Takes all action directed by the contracting officer arising out of paragraph (2)(i) of this section or an independent decision of the Government as to the existence of a claim of illegality or erroneous assessment, to—
 - (A) Determine the legality of the assessment or
 - (B) Secure a refund of such taxes.
- (3) Pursuant to paragraph (a)(2) of this section, the reasonable costs of any action taken by the contractor at the direction or with the concurrence of the contracting officer. Interest or penalties incurred by the contractor for non-payment of any tax at the direction of the contracting officer or by reason of the failure of the contracting officer to ensure timely direction after a prompt request.
- (4) The Environmental Tax found at section 59A of the Internal Revenue Code, also called the "Superfund Tax."
 - (b) The following types of costs are not allowable:
 - (1) Federal income and excess profits taxes.
- (2) Taxes in connection with financing, refinancing, refunding operations, or reorganizations (see 31.205-20 and 31.205-27).
- (3) Taxes from which exemptions are available to the contractor directly, or available to the contractor based on an exemption afforded the Government, except when the contracting officer determines that the administrative burden incident to obtaining the exemption outweighs the corresponding benefits accruing to the Government. When partial exemption from a tax is attributable to Government contract activity, taxes charged to such work in excess of that amount resulting from application of the preferential treatment are unallowable. These provisions intend that tax preference attributable to Government contract activity be realized by the Government. The term "exemption" means freedom from taxation in whole or in part and includes a tax abatement or reduction resulting from mode of assessment, method of calculation, or otherwise.
- (4) Special assessments on land that represent capital improvements.
- (5) Taxes (including excises) on real or personal property, or on the value, use, possession or sale thereof, which is used solely in connection with work other than on Government contracts (see paragraph (c) of this section).
- (6) Any excise tax in subtitle D, chapter 43 of the Internal Revenue Code of 1986, as amended. That chapter includes excise taxes imposed in connection with qualified pension plans, welfare plans, deferred compensation plans, or other similar types of plans.
- (7) Income tax accruals designed to account for the tax effects of differences between taxable income and pretax income as reflected by the books of account and financial statements.
- (c) Taxes on property (see paragraph (b)(5) of this section) used solely in connection with either non-Government or Government work should be considered directly applica-

ble to the respective category of work unless the amounts involved are insignificant or comparable results would otherwise be obtained; *e.g.*, taxes on contractor-owned work-inprocess which is used solely in connection with non-Government work should be allocated to such work; taxes on contractor-owned work-in-process inventory (and Government-owned work-in-process inventory when taxed) used solely in connection with Government work should be charged to such work. The cost of taxes incurred on property used in both Government and non-Government work shall be apportioned to all such work based upon the use of such property on the respective final cost objectives.

(d) Any taxes, interest, or penalties that were allowed as contract costs and are refunded to the contractor shall be credited or paid to the Government in the manner it directs. If a contractor or subcontractor obtains a foreign tax credit that reduces its U.S. Federal income tax because of the payment of any tax or duty allowed as contract costs, and if those costs were reimbursed by a foreign government, the amount of the reduction shall be paid to the Treasurer of the United States at the time the Federal income tax return is filed. However, any interest actually paid or credited to a contractor incident to a refund of tax, interest, or penalty shall be paid or credited to the Government only to the extent that such interest accrued over the period during which the contractor had been reimbursed by the Government for the taxes, interest, or penalties.

31.205-42 Termination costs.

Contract terminations generally give rise to the incurrence of costs or the need for special treatment of costs that would not have arisen had the contract not been terminated. The following cost principles peculiar to termination situations are to be used in conjunction with the other cost principles in Subpart 31.2:

- (a) Common items. The costs of items reasonably usable on the contractor's other work shall not be allowable unless the contractor submits evidence that the items could not be retained at cost without sustaining a loss. The contracting officer should consider the contractor's plans and orders for current and planned production when determining if items can reasonably be used on other work of the contractor. Contemporaneous purchases of common items by the contractor shall be regarded as evidence that such items are reasonably usable on the contractor's other work. Any acceptance of common items as allocable to the terminated portion of the contract should be limited to the extent that the quantities of such items on hand, in transit, and on order are in excess of the reasonable quantitative requirements of other work.
- (b) Costs continuing after termination. Despite all reasonable efforts by the contractor, costs which cannot be discontinued immediately after the effective date of termination are generally allowable. However, any costs continuing after the

effective date of the termination due to the negligent or willful failure of the contractor to discontinue the costs shall be unallowable.

- (c) *Initial costs*. Initial costs, including starting load and preparatory costs, are allowable as follows:
- (1) Starting load costs not fully absorbed because of termination are nonrecurring labor, material, and related overhead costs incurred in the early part of production and result from factors such as—
 - (i) Excessive spoilage due to inexperienced labor;
- (ii) Idle time and subnormal production due to testing and changing production methods;
 - (iii) Training; and
- (iv) Lack of familiarity or experience with the product, materials, or manufacturing processes.
- (2) Preparatory costs incurred in preparing to perform the terminated contract include such costs as those incurred for initial plant rearrangement and alterations, management and personnel organization, and production planning. They do not include special machinery and equipment and starting load costs.
- (3) When initial costs are included in the settlement proposal as a direct charge, such costs shall not also be included in overhead. Initial costs attributable to only one contract shall not be allocated to other contracts.
- (4) If initial costs are claimed and have not been segregated on the contractor's books, they shall be segregated for settlement purposes from cost reports and schedules reflecting that high unit cost incurred during the early stages of the contract.
- (5) If the settlement proposal is on the inventory basis, initial costs should normally be allocated on the basis of total end items called for by the contract immediately before termination; however, if the contract includes end items of a diverse nature, some other equitable basis may be used, such as machine or labor hours.
- (d) Loss of useful value. Loss of useful value of special tooling, and special machinery and equipment is generally allowable, provided—
- (1) The special tooling, or special machinery and equipment is not reasonably capable of use in the other work of the contractor;
- (2) The Government's interest is protected by transfer of title or by other means deemed appropriate by the contracting officer; and
- (3) The loss of useful value for any one terminated contract is limited to that portion of the acquisition cost which bears the same ratio to the total acquisition cost as the terminated portion of the contract bears to the entire terminated contract and other Government contracts for which the special tooling, or special machinery and equipment was acquired.

- (e) Rental under unexpired leases. Rental costs under unexpired leases, less the residual value of such leases, are generally allowable when shown to have been reasonably necessary for the performance of the terminated contract, if—
- (1) The amount of rental claimed does not exceed the reasonable use value of the property leased for the period of the contract and such further period as may be reasonable; and
- (2) The contractor makes all reasonable efforts to terminate, assign, settle, or otherwise reduce the cost of such lease.
- (f) Alterations of leased property. The cost of alterations and reasonable restorations required by the lease may be allowed when the alterations were necessary for performing the contract.
- (g) Settlement expenses. (1) Settlement expenses, including the following, are generally allowable:
- (i) Accounting, legal, clerical, and similar costs reasonably necessary for—
- (A) The preparation and presentation, including supporting data, of settlement claims to the contracting officer; and
- (B) The termination and settlement of subcontracts.
- (ii) Reasonable costs for the storage, transportation, protection, and disposition of property acquired or produced for the contract.
- (iii) Indirect costs related to salary and wages incurred as settlement expenses in (i) and (ii); normally, such indirect costs shall be limited to payroll taxes, fringe benefits, occupancy costs, and immediate supervision costs.
- (2) If settlement expenses are significant, a cost account or work order shall be established to separately identify and accumulate them.
- (h) Subcontractor claims. Subcontractor claims, including the allocable portion of the claims common to the contract and to other work of the contractor, are generally allowable. An appropriate share of the contractor's indirect expense may be allocated to the amount of settlements with subcontractors; provided, that the amount allocated is reasonably proportionate to the relative benefits received and is otherwise consistent with 31.201-4 and 31.203(c). The indirect expense so allocated shall exclude the same and similar costs claimed directly or indirectly as settlement expenses.

31.205-43 Trade, business, technical and professional activity costs.

The following types of costs are allowable:

- (a) Memberships in trade, business, technical, and professional organizations.
- (b) Subscriptions to trade, business, professional, or other technical periodicals.

- (c) When the principal purpose of a meeting, convention, conference, symposium, or seminar is the dissemination of trade, business, technical or professional information or the stimulation of production or improved productivity—
- (1) Costs of organizing, setting up, and sponsoring the meetings, conventions, symposia, etc., including rental of meeting facilities, transportation, subsistence, and incidental costs:
- (2) Costs of attendance by contractor employees, including travel costs (see 31.205-46); and
- (3) Costs of attendance by individuals who are not employees of the contractor, provided—
- (i) Such costs are not also reimbursed to the individual by the employing company or organization, and
- (ii) The individuals attendance is essential to achieve the purpose of the conference, meeting, convention, symposium, etc.

31.205-44 Training and education costs.

- (a) Allowable costs. Training and education costs are allowable to the extent indicated below.
- (b) *Vocational training*. Costs of preparing and maintaining a noncollege level program of instruction, including but not limited to on-the-job, classroom, and apprenticeship training, designed to increase the vocational effectiveness of employees, are allowable. These costs include—
- (1) Salaries or wages of trainees (excluding overtime compensation),
- (2) Salaries of the director of training and staff when the training program is conducted by the contractor,
- (3) Tuition and fees when the training is in an institution not operated by the contractor, and/or
 - (4) Training materials and textbooks.
- (c) Part-time college level education. Allowable costs of part-time college education at an undergraduate or postgraduate level, including that provided at the contractor's own facilities, are limited to—
- (1) Fees and tuition charged by the educational institution, or, instead of tuition, instructors' salaries and the related share of indirect cost of the educational institution, to the extent that the sum thereof is not in excess of the tuition that would have been paid to the participating educational institution;
- (2) Salaries and related costs of instructors who are employees of the contractor;
 - (3) Training materials and textbooks; and
- (4) Straight-time compensation of each employee for time spent attending classes during working hours not in excess of 156 hours per year where circumstances do not permit the operation of classes or attendance at classes after regular working hours. In unusual cases, the period may be extended (see paragraph (h) of this subsection).

- (d) *Full-time education*. Costs of tuition, fees, training materials and textbooks (but not subsistence, salary, or any other emoluments) in connection with full-time education, including that provided at the contractor's own facilities, at a postgraduate but not undergraduate college level, are allowable only when the course or degree pursued is related to the field in which the employee is working or may reasonably be expected to work and are limited to a total period not to exceed 2 school years or the length of the degree program, whichever is less, for each employee so trained.
- (e) Specialized programs. Costs of attendance of up to 16 weeks per employee per year at specialized programs specifically designed to enhance the effectiveness of managers or to prepare employees for such positions are allowable. Such costs include enrollment fees and related charges and employees' salaries, subsistence, training materials, text-books, and travel. Costs allowable under this paragraph do not include costs for courses that are part of a degree-oriented curriculum, which are only allowable pursuant to paragraphs (c) and (d) of this subsection.
- (f) *Other expenses*. Maintenance expense and normal depreciation or fair rental on facilities owned or leased by the contractor for training purposes are allowable in accordance with 31.205-11, 31.205-17, 31.205-24, and 31.205-36.
- (g) *Grants*. Grants to educational or training institutions, including the donation of facilities or other properties, scholarships, and fellowships are considered contributions and are unallowable.
- (h) Advance agreements. (1) Training and education costs in excess of those otherwise allowable under paragraphs (c) and (d) of this subsection, including subsistence, salaries or any other emoluments, may be allowed to the extent set forth in an advance agreement negotiated under 31.109. To be considered for an advance agreement, the contractor must demonstrate that the costs are consistently incurred under an established managerial, engineering, or scientific training and education program, and that the course or degree pursued is related to the field in which the employees are now working or may reasonably be expected to work. Before entering into the advance agreement, the contracting officer shall give consideration to such factors as—
- (i) The length of employees' service with the contractor;
 - (ii) Employees' past performance and potential;
- (iii) Whether employees are in formal development programs; and
 - (iv) The total number of participating employees.
- (2) Any advance agreement must include a provision requiring the contractor to refund to the Government training and education costs for employees who resign within 12 months of completion of such training or education for reasons within an employee's control.

- (i) Training or education costs for other than bona fide employees. Costs of tuition, fees, textbooks, and similar or related benefits provided for other than bona fide employees are unallowable, except that the costs incurred for educating employee dependents (primary and secondary level studies) when the employee is working in a foreign country where public education is not available and where suitable private education is inordinately expensive may be included in overseas differential.
- (j) *Employee dependent education plans*. Costs of college plans for employee dependents are unallowable.

31.205-45 [Reserved]

31.205-46 Travel costs.

- (a) Costs for transportation, lodging, meals, and incidental expenses. (1) Costs incurred by contractor personnel on official company business are allowable, subject to the limitations contained in this subsection. Costs for transportation may be based on mileage rates, actual costs incurred, or on a combination thereof, provided the method used results in a reasonable charge. Costs for lodging, meals, and incidental expenses may be based on per diem, actual expenses, or a combination thereof, provided the method used results in a reasonable charge.
- (2) Except as provided in paragraph (a)(3) of this subsection, costs incurred for lodging, meals, and incidental expenses (as defined in the regulations cited in (a)(2)(i) through (iii) of this paragraph) shall be considered to be reasonable and allowable only to the extent that they do not exceed on a daily basis the maximum per diem rates in effect at the time of travel as set forth in the—
- (i) Federal Travel Regulations, prescribed by the General Services Administration, for travel in the contiguous United States, available on a subscription basis from the—

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Stock No. 922-002-00000-2;

(ii) Joint Travel Regulation, Volume 2, DoD Civilian Personnel, Appendix A, prescribed by the Department of Defense, for travel in Alaska, Hawaii, and outlying areas of the United States, available on a subscription basis from the—

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Stock No. 908-010-00000-1; or

(iii) Standardized Regulations (Government Civilians, Foreign Areas), Section 925, "Maximum Travel Per

Diem Allowances for Foreign Areas," prescribed by the Department of State, for travel in areas not covered in (a)(2)(i) and (ii) of this paragraph, available on a subscription basis from the—

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Stock No. 744-008-00000-0.

- (3) In special or unusual situations, actual costs in excess of the above-referenced maximum per diem rates are allowable provided that such amounts do not exceed the higher amounts authorized for Federal civilian employees as permitted in the regulations referenced in (a)(2)(i), (ii), or (iii) of this subsection. For such higher amounts to be allowable, all of the following conditions must be met:
- (i) One of the conditions warranting approval of the actual expense method, as set forth in the regulations referenced in paragraphs (a)(2)(i), (ii), or (iii) of this subsection, must exist.
- (ii) A written justification for use of the higher amounts must be approved by an officer of the contractor's organization or designee to ensure that the authority is properly administered and controlled to prevent abuse.
- (iii) If it becomes necessary to exercise the authority to use the higher actual expense method repetitively or on a continuing basis in a particular area, the contractor must obtain advance approval from the contracting officer.
- (iv) Documentation to support actual costs incurred shall be in accordance with the contractor's established practices, subject to paragraph (a)(7) of this subsection, and provided that a receipt is required for each expenditure of \$75.00 or more. The approved justification required by paragraph (a)(3)(ii) and, if applicable, paragraph (a)(3)(iii) of this subsection must be retained.
- (4) Paragraphs (a)(2) and (a)(3) of this subsection do not incorporate the regulations cited in subdivisions (a)(2)(i), (ii), and (iii) of this subsection in their entirety. Only the maximum per diem rates, the definitions of lodging, meals, and incidental expenses, and the regulatory coverage dealing with special or unusual situations are incorporated herein.
- (5) An advance agreement (see 31.109) with respect to compliance with paragraphs (a)(2) and (a)(3) of this subsection may be useful and desirable.
- (6) The maximum per diem rates referenced in paragraph (a)(2) of this subsection generally would not constitute a reasonable daily charge—
 - (i) When no lodging costs are incurred; and/or
- (ii) On partial travel days (e.g., day of departure and return).

Appropriate downward adjustments from the maximum per diem rates would normally be required under these circumstances. While these adjustments need not be calculated in accordance with the Federal Travel Regulation or Joint Travel Regulations, they must result in a reasonable charge.

- (7) Costs shall be allowable only if the following information is documented—
- (i) Date and place (city, town, or other similar designation) of the expenses;
 - (ii) Purpose of the trip; and
- (iii) Name of person on trip and that person's title or relationship to the contractor.
- (b) Airfare costs in excess of the lowest customary standard, coach, or equivalent airfare offered during normal business hours are unallowable except when such accommodations require circuitous routing, require travel during unreasonable hours, excessively prolong travel, result in increased cost that would offset transportation savings, are not reasonably adequate for the physical or medical needs of the traveler, or are not reasonably available to meet mission requirements. However, in order for airfare costs in excess of the above standard airfare to be allowable, the applicable condition(s) set forth above must be documented and justified.
- (c)(1) "Cost of travel by contractor-owned, -leased, or -chartered aircraft," as used in this paragraph, includes the cost of lease, charter, operation (including personnel), maintenance, depreciation, insurance, and other related costs.
- (2) The costs of travel by contractor-owned, -leased, or -chartered aircraft are limited to the standard airfare described in paragraph (b) of this subsection for the flight destination unless travel by such aircraft is specifically required by contract specification, term, or condition, or a higher amount is approved by the contracting officer. A higher amount may be agreed to when one or more of the circumstances for justifying higher than standard airfare listed in paragraph (b) of this subsection are applicable, or when an advance agreement under paragraph (c)(3) of this subsection has been executed. In all cases, travel by contractor-owned, leased, or -chartered aircraft must be fully documented and justified. For each contractor-owned, -leased, or -chartered aircraft used for any business purpose which is charged or allocated, directly or indirectly, to a Government contract, the contractor must maintain and make available manifest/ logs for all flights on such company aircraft. As a minimum, the manifest/log shall indicate-
 - (i) Date, time, and points of departure;
 - (ii) Destination, date, and time of arrival;
- (iii) Name of each passenger and relationship to the contractor;
 - (iv) Authorization for trip; and
 - (v) Purpose of trip.
- (3) Where an advance agreement is proposed (see 31.109), consideration may be given to the following:

- (i) Whether scheduled commercial airlines or other suitable, less costly, travel facilities are available at reasonable times, with reasonable frequency, and serve the required destinations conveniently.
- (ii) Whether increased flexibility in scheduling results in time savings and more effective use of personnel that would outweigh additional travel costs.
- (d) Costs of contractor-owned or -leased automobiles, as used in this paragraph, include the costs of lease, operation (including personnel), maintenance, depreciation, insurance, etc. These costs are allowable, if reasonable, to the extent that the automobiles are used for company business. That portion of the cost of company-furnished automobiles that relates to personal use by employees (including transportation to and from work) is compensation for personal services and is unallowable as stated in 31.205-6(m)(2).

31.205-47 Costs related to legal and other proceedings.

(a) Definitions. As used in this subpart—

"Costs" include, but are not limited to, administrative and clerical expenses; the costs of legal services, whether performed by in-house or private counsel; the costs of the services of accountants, consultants, or others retained by the contractor to assist it; costs of employees, officers, and directors; and any similar costs incurred before, during, and after commencement of a judicial or administrative proceeding which bears a direct relationship to the proceeding.

"Fraud," as used in this subsection, means-

- (1) Acts of fraud or corruption or attempts to defraud the Government or to corrupt its agents;
- (2) Acts which constitute a cause for debarment or suspension under 9.406-2(a) and 9.407-2(a); and
- (3) Acts which violate the False Claims Act, 31 U.S.C., sections 3729-3731, or the Anti-Kickback Act, 41 U.S.C., sections 51 and 54.

"Penalty," does not include restitution, reimbursement, or compensatory damages.

"Proceeding," includes an investigation.

- (b) Costs incurred in connection with any proceeding brought by a Federal, State, local, or foreign government for violation of, or a failure to comply with, law or regulation by the contractor (including its agents or employees), or costs incurred in connection with any proceeding brought by a third party in the name of the United States under the False Claims Act, 31 U.S.C. 3730, are unallowable if the result is—
 - (1) In a criminal proceeding, a conviction;
- (2) In a civil or administrative proceeding, either a finding of contractor liability where the proceeding involves an allegation of fraud or similar misconduct or imposition of a monetary penalty where the proceeding does not involve an allegation of fraud or similar misconduct;

- (3) A final decision by an appropriate official of an executive agency to—
 - (i) Debar or suspend the contractor;
 - (ii) Rescind or void a contract; or
- (iii) Terminate a contract for default by reason of a violation or failure to comply with a law or regulation.
- (4) Disposition of the matter by consent or compromise if the proceeding could have led to any of the outcomes listed in paragraphs (b)(1) through (3) of this subsection (but see paragraphs (c) and (d) of this subsection); or
- (5) Not covered by paragraphs (b)(1) through (4) of this subsection, but where the underlying alleged contractor misconduct was the same as that which led to a different proceeding whose costs are unallowable by reason of paragraphs (b)(1) through (4) of this subsection.
- (c)(1) To the extent they are not otherwise unallowable, costs incurred in connection with any proceeding under paragraph (b) of this subsection commenced by the United States that is resolved by consent or compromise pursuant to an agreement entered into between the contractor and the United States, and which are unallowable solely because of paragraph (b) of this subsection, may be allowed to the extent specifically provided in such agreement
- (2) In the event of a settlement of any proceeding brought by a third party under the False Claims Act in which the United States did not intervene, reasonable costs incurred by the contractor in connection with such a proceeding, that are not otherwise unallowable by regulation or by separate agreement with the United States, may be allowed if the contracting officer, in consultation with his or her legal advisor, determines that there was very little likelihood that the third party would have been successful on the merits.
- (d) To the extent that they are not otherwise unallowable, costs incurred in connection with any proceeding under paragraph (b) of this subsection commenced by a State, local, or foreign government may be allowable when the contracting officer (or other official specified in agency procedures) determines, that the costs were incurred either:
- (1) As a direct result of a specific term or condition of a Federal contract; or
- (2) As a result of compliance with specific written direction of the cognizant contracting officer.
- (e) Costs incurred in connection with proceedings described in paragraph (b) of this subsection, but which are not made unallowable by that paragraph, may be allowable to the extent that:
- (1) The costs are reasonable in relation to the activities required to deal with the proceeding and the underlying cause of action:
- (2) The costs are not otherwise recovered from the Federal Government or a third party, either directly as a result of the proceeding or otherwise; and

- (3) The percentage of costs allowed does not exceed the percentage determined to be appropriate considering the complexity of procurement litigation, generally accepted principles governing the award of legal fees in civil actions involving the United States as a party, and such other factors as may be appropriate. Such percentage shall not exceed 80 percent. Agreements reached under paragraph (c) of this subsection shall be subject to this limitation. If, however, an agreement described in paragraph (c)(1) of this subsection explicitly states the amount of otherwise allowable incurred legal fees and limits the allowable recovery to 80 percent or less of the stated legal fees, no additional limitation need be applied. The amount of reimbursement allowed for legal costs in connection with any proceeding described in paragraph (c)(2) of this subsection shall be determined by the cognizant contracting officer, but shall not exceed 80 percent of otherwise allowable legal costs incurred.
- (f) Costs not covered elsewhere in this subsection are unallowable if incurred in connection with:
- (1) Defense against Federal Government claims or appeals or the prosecution of claims or appeals against the Federal Government (see 2.101).
- (2) Organization, reorganization, (including mergers and acquisitions) or resisting mergers and acquisitions (see also 31.205-27).
 - (3) Defense of antitrust suits.
- (4) Defense of suits brought by employees or exemployees of the contractor under section 2 of the Major Fraud Act of 1988 where the contractor was found liable or settled.
- (5) Costs of legal, accounting, and consultant services and directly associated costs incurred in connection with the defense or prosecution of lawsuits or appeals between contractors arising from either—
- (i) An agreement or contract concerning a teaming arrangement, a joint venture, or similar arrangement of shared interest; or
- (ii) Dual sourcing, coproduction, or similar programs, are unallowable, except when—
- (A) Incurred as a result of compliance with specific terms and conditions of the contract or written instructions from the contracting officer, or
- (B) When agreed to in writing by the contracting officer.
- (6) Patent infringement litigation, unless otherwise provided for in the contract.
- (7) Representation of, or assistance to, individuals, groups, or legal entities which the contractor is not legally bound to provide, arising from an action where the participant was convicted of violation of a law or regulation or was found liable in a civil or administrative proceeding.

- (8) Protests of Federal Government solicitations or contract awards, or the defense against protests of such solicitations or contract awards, unless the costs of defending against a protest are incurred pursuant to a written request from the cognizant contracting officer.
- (g) Costs which may be unallowable under 31.205-47, including directly associated costs, shall be segregated and accounted for by the contractor separately. During the pendency of any proceeding covered by paragraph (b) and paragraphs (f)(4) and (f)(7) of this subsection, the contracting officer shall generally withhold payment of such costs. However, if in the best interests of the Government, the contracting officer may provide for conditional payment upon provision of adequate security, or other adequate assurance, and agreement by the contractor to repay all unallowable costs, plus interest, if the costs are subsequently determined to be unallowable.

31.205-48 Research and development costs.

"Research and development," as used in this subsection, means the type of technical effort described in 31.205-18 but sponsored by a grant or required in the performance of a contract. When costs are incurred in excess of either the price of a contract or amount of a grant for research and development effort, the excess is unallowable under any other Government contract.

31.205-49 Goodwill.

Goodwill, an unidentifiable intangible asset, originates under the purchase method of accounting for a business combination when the price paid by the acquiring company exceeds the sum of the identifiable individual assets acquired less liabilities assumed, based upon their fair values. The excess is commonly referred to as goodwill. Goodwill may arise from the acquisition of a company as a whole or a portion thereof. Any costs for amortization, expensing, write-off, or write-down of goodwill (however represented) are unallowable.

31.205-50 [Reserved]

31.205-51 Costs of alcoholic beverages.

Costs of alcoholic beverages are unallowable.

31.205-52 Asset valuations resulting from business combinations.

(a) For tangible capital assets, when the purchase method of accounting for a business combination is used, whether or not the contract or subcontract is subject to CAS, the allowable depreciation and cost of money shall be based on the capitalized asset values measured and assigned in accordance with 48 CFR 9904.404-50(d), if allocable, reasonable, and not otherwise unallowable.

(b) For intangible capital assets, when the purchase method of accounting for a business combination is used, allowable amortization and cost of money shall be limited to

the total of the amounts that would have been allowed had the combination not taken place.

Subpart 31.3—Contracts with Educational Institutions

31.301 Purpose.

This subpart provides the principles for determining the cost of research and development, training, and other work performed by educational institutions under contracts with the Government.

31.302 General.

Office of Management and Budget (OMB) Circular No. A-21, Cost Principles for Educational Institutions, revised, provides principles for determining the costs applicable to

research and development, training, and other work performed by educational institutions under contracts with the Government.

31.303 Requirements.

- (a) Contracts that refer to this Subpart 31.3 for determining allowable costs under contracts with educational institutions shall be deemed to refer to, and shall have the allowability of costs determined by the contracting officer in accordance with, the revision of OMB Circular A-21 in effect on the date of the contract.
- (b) Agencies are not expected to place additional restrictions on individual items of cost.

Subpart 31.4—[Reserved]

Subpart 31.5—[Reserved]

Subpart 31.6—Contracts with State, Local, and Federally Recognized Indian Tribal Governments

31.601 Purpose.

This subpart provides the principles for determining allowable cost of contracts and subcontracts with State, local, and federally recognized Indian tribal governments.

31.602 General.

Office of Management and Budget (OMB) Circular No. A-87, Cost Principles for State and Local Governments, Revised, sets forth the principles for determining the allowable costs of contracts and subcontracts with State, local, and federally recognized Indian tribal governments. These principles are for cost determination and are not intended to identify the circumstances or dictate the extent of Federal and State or local participation in financing a particular contract.

31.603 Requirements.

- (a) Contracts that refer to this Subpart 31.6 for determining allowable costs under contracts with State, local and Indian tribal governments shall be deemed to refer to, and shall have the allowability of costs determined by the contracting officer in accordance with, the revision of OMB Circular A-87 which is in effect on the date of the contract.
- (b) Agencies are not expected to place additional restrictions on individual items of cost. However, under 10 U.S.C. 2324(e) and 41 U.S.C. 256(e), the following costs are unallowable:
- (1) Costs of entertainment, including amusement, diversion, and social activities, and any costs directly associated with such costs (such as tickets to shows or sports events, meals, lodging, rentals, transportation, and gratuities).
- (2) Costs incurred to influence (directly or indirectly) legislative action on any matter pending before Congress, a State legislature, or a legislative body of a political subdivision of a State.
- (3) Costs incurred in defense of any civil or criminal fraud proceeding or similar proceeding (including filing of any false certification) brought by the United States where the contractor is found liable or has pleaded nolo contendere to a charge of fraud or similar proceeding (including filing of a false certification).
- (4) Payments of fines and penalties resulting from violations of, or failure to comply with, Federal, state, local, or foreign laws and regulations, except when incurred as a result of compliance with specific terms and conditions of

the contract or specific written instructions from the contracting officer authorizing in advance such payments in accordance with applicable regulations in the FAR or an executive agency supplement to the FAR.

- (5) Costs of any membership in any social, dining, or country club or organization.
 - (6) Costs of alcoholic beverages.
- (7) Contributions or donations, regardless of the recipient.
- (8) Costs of advertising designed to promote the contractor or its products.
- (9) Costs of promotional items and memorabilia, including models, gifts, and souvenirs.
- (10) Costs for travel by commercial aircraft which exceed the amount of the standard commercial fare.
- (11) Costs incurred in making any payment (commonly known as a "golden parachute payment") which is—
- (i) In an amount in excess of the normal severance pay paid by the contractor to an employee upon termination of employment; and
- (ii) Is paid to the employee contingent upon, and following, a change in management control over, or ownership of, the contractor or a substantial portion of the contractor's assets.
- (12) Costs of commercial insurance that protects against the costs of the contractor for correction of the contractor's own defects in materials or workmanship.
- (13) Costs of severance pay paid by the contractor to foreign nationals employed by the contractor under a service contract performed outside the United States, to the extent that the amount of the severance pay paid in any case exceeds the amount paid in the industry involved under the customary or prevailing practice for firms in that industry providing similar services in the United States, as determined by regulations in the FAR or in an executive agency supplement to the FAR.
- (14) Costs of severance pay paid by the contractor to a foreign national employed by the contractor under a service contract performed in a foreign country if the termination of the employment of the foreign national is the result of the closing of, or curtailment of activities at, a United States facility in that country at the request of the government of that country.
- (15) Costs incurred by a contractor in connection with any criminal, civil, or administrative proceedings commenced by the United States or a State, to the extent provided in 10 U.S.C. 2324(k) or 41 U.S.C. 256(k).

Subpart 31.7—Contracts with Nonprofit Organizations

31.701 Purpose.

This subpart provides the principles for determining the cost applicable to work performed by nonprofit organizations under contracts with the Government. A nonprofit organization, for purpose of identification, is defined as a business entity organized and operated exclusively for charitable, scientific, or educational purposes, of which no part of the net earnings inure to the benefit of any private shareholder or individual, of which no substantial part of the activities is carrying on propaganda or otherwise attempting to influence legislation or participating in any political campaign on behalf of any candidate for public office, and which are exempt from Federal income taxation under section 501 of the Internal Revenue Code.

31.702 General.

Office of Management and Budget (OMB) Circular No. A-122, Cost Principles for Nonprofit Organizations, sets forth principles for determining the costs applicable to work performed by nonprofit organizations under contracts (also applies to grants and other agreements) with the Government.

31.703 Requirements.

- (a) Contracts which refer to this Subpart 31.7 for determining allowable costs shall be deemed to refer to, and shall have the allowability of costs determined by the contracting officer in accordance with, the revision of OMB Circular A-122 in effect on the date of the contract.
- (b) Agencies are not expected to place additional restrictions on individual items of cost. However, under 10 U.S.C. 2324(e) and 41 U.S.C. 256(e), the costs cited in 31.603(b) are unallowable.

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200 KAR 2:006. Employees' reimbursement for travel.

RELATES TO: KRS 44.060, 45.101

STATUTORY AUTHORITY: KRS 44.060, 45.101

NECESSITY, FUNCTION, AND CONFORMITY: KRS 45.101 authorizes the Finance and Administration Cabinet to promulgate an administrative regulation that establishes requirements and reimbursement rates for the travel expenses of state employees. This administrative regulation establishes the eligibility requirements relating to rates and forms for reimbursement of travel expense and other official expenses out of the State Treasury.

Section 1. Definitions. (1) "Agency" means a budget unit.

- (2) "Agency head" means the elected or appointed head of a budget unit.
- (3) "Approval" means approval granted in either written or electronic format.
- (4) "Cabinet" means the Finance and Administration Cabinet.
- (5) "Division" means the Division of Statewide Accounting Services, Office of the Controller, Finance and Administration Cabinet.
- (6) "High rate area" means a city, state, or metropolitan area in which it has been recognized that higher meal costs and lodging rates have historically prevailed, and that has been designated by the Secretary of the Finance and Administration Cabinet as a high rate area and included in the cabinet's policies and procedures manual incorporated by reference in 200 KAR 5:021.
- (7) "Incidental expense" means unexpected minor expenses arising from travel situations, or minor expenses authorized by an agency head to be reimbursed to an employee as a matter of efficiency or convenience.
- (8) "Lodging receipt" means any preprinted invoice, from a hotel or motel or type of lodging, showing the date of service, the amount charged for the service, the location where the service was performed and a description of the expenditure.
- (9) "Others in the official service of the commonwealth" means individuals who are not state employees as defined in KRS Chapter 18A, but who are traveling on official business for the commonwealth, or who officially represent a state agency, at the direction or request of a state official authorized to give the direction or make the request and does not include contractors who shall be entitled to reimbursement for travel and related expenses only as provided in their contracts with the commonwealth.
- (10) "Receipt" means any preprinted invoice, from a hotel, motel, restaurant or other establishment, showing the date of service, the amount charged for the service, the location where the service was performed and a description of the expenditure.
- (11) "Residence" means address of the employee designated in the official records of the Personnel Cabinet.
- (12) "Secretary" means the Secretary of the Finance and Administration Cabinet.
- (13) "Subsistence" means amounts deemed to have been expended by a state officer, agent, employee, or other person authorized to receive reimbursement out of the State Treasury for meals, including tax and tips, while traveling on official state business, but shall not include any meals which may be included in charges for lodging or in registration fees paid by or on behalf of a state officer or employee.
- (14) "Subsistence or incidental receipt" means an itemized receipt for meals or incidental expenses showing the date of service, amount charged, and the name of the establishment.
- (15) "Travel software" means the software used by the commonwealth to process travel authorizations and travel reimbursement documents.
- Section 2. General. (1) Affected agencies. Except as otherwise provided by law, this administrative regulation shall apply to all departments, agencies, boards, and commissions, and institutions of the executive branch of state government, except state-supported universities. It shall not apply to the legislative and judicial branches and their employees.
- (2) Enforcement.
- (a) Each agency head shall be responsible for ensuring that travel reimbursement conforms to the provisions of this administrative regulation and that all travel expense from that agency is as economical as is feasible.
- (b) A person who travels on official state business shall:
- 1. Identify if reimbursement is being requested based on Section 7 or 8 of this administrative regulation;

- 2. Prior to trip, create a Travel Authorization (TE, TEI, TEO, or TEC), if required;
- 3. After travel, create a Travel Payment Voucher (TP or TPI) document for reimbursement of business related expenses;
- 4. Maintain records and receipts to support the claim; and
- 5. Take sufficient personal funds to defray the travel expense.
- (c) The secretary or designee may:
- 1. Disallow or reduce the amount of a claim that violates the provisions of this administrative regulation; or
- 2. Require written justification for amounts claimed by an agency for its employee.
- (d) The secretary or his designee may authorize reimbursement for an employee's actual and necessary expenses for authorized travel if the head of the agency, or designee, submits a written determination that establishes the reimbursement is:
- 1. Required to avoid an undue economic hardship on the employee; or
- 2. Economically advantageous for the commonwealth.
- (3) Eligibility. Except as provided by state law or by this administrative regulation, reimbursement shall not be claimed for expenses of any person other than state officers, members of boards and commissions, employees, bona fide wards, or other persons in the official service of the commonwealth. Only necessary expenses of official travel authorized by an agency head or designee shall be reimbursed.
- (4) Interpretation. All final interpretations of this administrative regulation shall be made by the secretary. These determinations shall be final and conclusive.
- Section 3. Work Station. (1) The official work station of an employee assigned to an office shall be the street address where the office is located.
- (2) The official work station of field employees shall be established by the agency head, based solely on the best interests of the commonwealth.
- (3) If an employee is permanently reassigned or is stationed at a new location two (2) months, the new location shall become that employee's official work station.
- Section 4. Authorizations. (1) For travel in Kentucky, or outside Kentucky, but within the United States or its possessions, or Canada, the person requesting reimbursement shall obtain authorization from the agency head or a designated representative as authorized by Secretary's Order S97-451.
- (2) Travel to a bordering state that does not require airfare or an overnight stay shall be authorized in the same manner as travel in Kentucky.
- (3) Travel expenses shall be reimbursed if travel was authorized in advance as provided by subsections (4), (5), and (6) of this section.
- (4) If direct billing is to be utilized for state park and motor pool expenses, authorization shall be requested on a Travel Authorization (TE or TEI) document.
- (5) For travel outside of Kentucky, authorization shall be requested on Travel Authorization (TEO) document.
- (6) For travel outside the United States, its possessions or Canada the person requesting reimbursement shall have obtained authorization from:
- (a) The agency head or a designated representative;
- (b) The secretary or a designated representative; and
- (c) The governor or a designated representative.
- (7) A travel request for travel specified in subsections (4) and (5) of this section shall be received by the agency or cabinet at least five (5) working days before the start of travel.
- Section 5. Transportation. (1) Economy shall be required.
- (a) State officers, agents, employees, and others in the official service of the commonwealth shall use the most economical, standard transportation available and the most direct and usually-traveled routes. Expenses added by use of other transportation or routes shall be assumed by the individual.

- (b)1. Round-trip, excursion or other negotiated reduced-rate rail or plane fares shall be obtained if practical.
- 2.a. Tickets prepaid by the commonwealth shall be purchased through agency business travel accounts provided by a major charge card company or commercial travel agencies.
- b. Tickets purchased through the Internet shall be paid by the traveler and reimbursed on a Travel Payment Voucher (TP or TPI).
- 3. Exceptions may be made with the approval of the agency head if other arrangements will be in the best interest of the commonwealth.
- 4. Agencies shall be billed monthly by the charge card company.
- 5. Related payments shall be processed on Vendor Payment Voucher (P1) document.
- (2) State vehicles. State-owned vehicles with their credit cards shall be used for state business travel when available and feasible. Mileage payment shall not be claimed if state- owned vehicles are used.
- (3) Privately-owned vehicles. Mileage claims for use of privately-owned vehicles shall be allowed if a state vehicle was not available or feasible.
- (4) Buses, subways. For city travel, employees shall be encouraged to use buses and subways. Taxi fare shall be allowed if more economical transportation is not feasible.
- (5) Airline travel. Commercial airline travel shall be the lowest negotiated coach or tourist class. Additional expense for first-class travel shall not be reimbursed by the state. Payment shall be made in accordance with subsection (1)(b) of this section.
- (6) Special transportation.
- (a) The cost of hiring cars or other special conveyances in lieu of ordinary transportation shall be allowed if written justification from the employee is submitted and approved by the agency head or his designated representative.
- (b) Privately-owned aircraft may be used if it is determined to be to the advantage of the state, measured both by travel costs and travel time.
- (c) An employee may submit a written request for approval from the State Controller for an increased reimbursement rate greater than that calculated in Section 7, if the employee drives a personal vehicle modified to:
- 1. Facilitate operation by altering controls for the brakes, accelerator, or steering wheel; or
- 2. Allow a driver to enter the vehicle by installing a wheelchair lift, hoist, or ramp.
- Section 6. Accommodations. (1) Lodging shall be the most economical, as determined by considering location of the lodging.
- (2) Facilities providing special government rates or commercial rates shall be used if feasible.
- (3) State-owned facilities shall be used for meetings and lodging if available, practicable and economical.
- (4) Location. Cost for lodging within forty (40) miles of the claimant's official work station or home shall be reimbursed if approved in advance by the agency head, or a designated representative.
- (5) Group lodging, by contract.
- (a) State agencies and institutions may contract with hotels, motels and other establishments for four (4) or more employees to use a room or rooms on official business. Group rates shall be requested.
- (b) The contract may also apply to meals and gratuities. The contract rates and the costs of rooms and meals per person shall not exceed limits set in Section 7 of this administrative regulation.
- (c) The traveler shall not claim reimbursement or subsistence for room and meals paid direct to an establishment providing these services.
- (d) Payment shall be made on a Vendor Payment Voucher (P1) document and shall not include personal charges of employees or others in the official service of the commonwealth.
- (e) Payment shall be made to the hotel, motel, or other establishment.
- (f) Contracted group meeting rooms and lodging and meal charges shall be exempt from Kentucky sales tax and the agency sales-use tax number

assigned by the Department of Revenue shall be specified on the payment document.

- (g) Tax exempt numbers shall not be used by individual employees to avoid point of sale payment of Kentucky sales tax connected with lodging costs. Sales tax payments shall be reimbursed on Travel Payment Voucher (TP or TPI) document.
- (6) State parks. A state agency or institution using state park facilities may pay for rooms and meals by an Internal Travel Voucher (IIT) document to transfer funds, within the limits of this administrative regulation.

Section 7. Reimbursement Rates. (1) The following persons shall be exempted from the provisions of this section:

- (a) Governor;
- (b) Governor's staff;
- (c) Lieutenant governor;
- (d) State employees traveling on assignment with the governor, lieutenant governor, elected constitutional officers, or cabinet secretaries;
- (e) Elected constitutional officers;
- (f) Cabinet secretaries;
- (g) State officers and employees authorized to travel outside the United States;
- (h) Members of statutory boards and commissions; and
- (i) Others in the official service of the Commonwealth.
- (2) Lodging.
- (a) Except as provided in paragraph (b) of this subsection, a state officer or employee shall be reimbursed for the actual cost of lodging if the:
- 1. Lodging is determined to be the most economical; and
- 2. State officer or employee has provided the hotel, motel, or other establishment's receipt to be reimbursed for the travel expenses.
- (b) Reimbursement for lodging shall not exceed the cost of a single room rate, except that if employees share lodging, each employee shall be reimbursed the lesser of single rate or one-half (1/2) the double rate.
- (3) Subsistence and incidentals.
- (a) Breakfast and lunch. A state officer or employee shall be eligible for reimbursement for subsistence for breakfast and lunch expenses while traveling in Kentucky, if authorized work requires an overnight stay and absence during the mealtime hours established by paragraph (d) or (e) of this subsection. An employee shall be in travel status during the entire mealtime. For example, to be eligible for breakfast reimbursement, an employee shall leave at or before 6:30 a.m. and return at or after 9 a.m. This requirement shall apply to all meals.
- (b) Dinner expenses. A state officer, or employee shall be eligible for reimbursement for dinner expenses while traveling in Kentucky, if authorized work requires an absence:
- 1. At a destination more than forty (40) miles from the individual's work station and home; and
- 2. During the mealtime hours established by paragraph (d) or (e) of this subsection.
- (c) A state officer or employee shall be eligible for reimbursement for meals while on authorized travel outside Kentucky, but within the United States, its possessions or Canada, at the reimbursement rates established in paragraphs (d) and (e) of this subsection. An employee shall be in travel status during the entire mealtime. For example, to be eligible for breakfast reimbursement, an employee shall leave at or before 6:30 a.m. and return at or after 9 a.m. This requirement shall apply to all meals.
- (d) Reimbursement for non-high rate areas:
- 1. Breakfast: authorized travel 6:30 a.m. through 9 a.m. seven (7) dollars.
- 2. Lunch: authorized travel 11 a.m. through 2 p.m. eight (8) dollars.

- 3. Dinner: authorized travel 5 p.m. through 9 p.m. fifteen (15) dollars.
- (e) Reimbursement for high rate areas.
- 1. Breakfast: authorized travel 6:30 a.m. through 9 a.m. eight (8) dollars.
- 2. Lunch: authorized travel 11 a.m. through 2 p.m. nine (9) dollars.
- 3. Dinner: authorized travel 5 p.m. through 9 p.m. nineteen (19) dollars.
- (f) A state officer or employee authorized to travel outside the United States, its possessions, or Canada shall be reimbursed for their actual and necessary expenses for subsistence.
- (g) A state officer or an employee may, with prior approval of the agency head or designee, be reimbursed for the actual cost charged for meals, if the individual is assigned to attend meetings and training sessions.
- (h) Gratuities may be reimbursed if:
- 1. The total payment of the meal and gratuity do not exceed the limits established in paragraphs (d) or (e) of this subsection; and
- 2. The gratuity does not exceed twenty (20) percent of the cost of the meal.
- (i) Lodging receipts, or other credible evidence, shall be attached to the Travel Payment Voucher (TP or TPI).
- (4) Transportation expenses.
- (a) Reimbursement for authorized use of a privately-owned vehicle shall:
- 1. Be adjusted based on the American Automobile Association (AAA) Daily Fuel Gauge Report for Kentucky for regular grade gasoline cost reported on June 1, 2004, and adjusted thereafter on January 1, April 1, July 1, and October 1 each calendar year based on the average retail price of regular grade gasoline for the week beginning on the second Sunday of the prior month as follows:
- a. If the fuel cost is between one (1) cent and one dollar forty-nine and nine-tenths cents (\$1.499), the employee shall be reimbursed thirty-two (32) cents per mile.
- b. If the fuel cost is between one dollar fifty cents (\$1.50) and one dollar sixty-nine and nine-tenths cents (\$1.699), the employee shall be reimbursed thirty-three (33) cents per mile.
- c. If the fuel cost is between one dollar seventy cents (\$1.70) and one dollar eighty-nine and nine-tenths cents (\$1.899), the employee shall be reimbursed thirty-four (34) cents per mile.
- d. If the fuel cost is between one dollar ninety cents (\$1.90) and two dollars nine and nine-tenths cents (\$2.099), the employee shall be reimbursed thirty-five (35) cents per mile.
- e. If the fuel cost is between two dollars ten cents (\$2.10) and two dollars twenty-nine and nine-tenths cents (\$2.299), the employee shall be reimbursed thirty-six (36) cents per mile.
- f. If the fuel cost is greater than two dollars twenty-nine and nine-tenths cents (\$2.299), the amount the employee is reimbursed shall increase one (1) cent for every twenty (20) cent increase in the rate.
- 2. Not exceed the cost of commercial coach round-trip airfare.
- (b) Mileage for in-state travel shall be based on the "Kentucky Official Highway Map", mileage software or MapQuest website. Out-of-state mileage shall be based on the most recent edition of the "Rand McNally Road Atlas", mileage software or MapQuest website.
- (c) Reimbursement for the actual cost of commercial transportation shall be made upon submission of receipts with the Travel Payment Voucher (TP or TPI).
- (d) Reimbursement for use of privately-owned aircraft shall be made if, prior to use, written justification was submitted to and approved by the agency head, or a designated representative.
- (e) A maximum of twenty (20) dollars per night for parking or camping charges for camping vehicles shall be reimbursed.

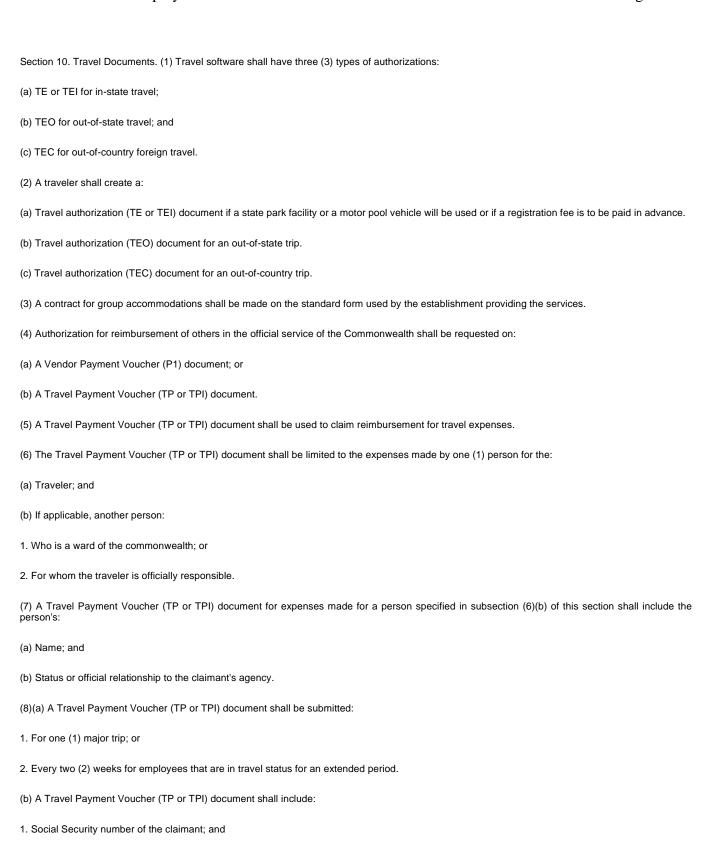
(f)1. Actual parking, bridge and highway toll charges shall be reimbursed.

2. A toll receipt for authorized in-state travel by two (2) axle vehicles shall not be required.
(g) Reimbursement shall be made for reasonable incidental expenses for:
1. Baggage handling;
2. Delivery of baggage to or from a common carrier, lodging or storage; and
3. Overweight baggage charges, if the charges relate to official business.
(5)(a) Registration fees required for admittance to meetings shall be reimbursed.
(b) If a registration fee entitles the registrant to meals, claims for those meals shall be reduced accordingly.
(6)(a) Telephone and telegraph costs for necessary official business shall be reimbursed.
(b) Telephone calls to agency central offices shall be made through:
1. Agency 800 and 888 numbers, if available;
2. A state government telephone credit card; or
3. Lowest available service.
(7) Other incidental expenses may be allowed by the agency head or designee if they are determined to be necessary expenses of official travel.
Section 8. Actual and Necessary Expenses. (1) The following persons shall be eligible for actual and necessary expenses:
(a) Governor;
(b) Governor's staff;
(c) Lieutenant governor;
(d) Elected constitutional officers;
(e) Cabinet secretaries;
(f) State employees traveling on assignment with the governor, lieutenant governor, elected constitutional officers, or cabinet secretaries;
(g) State officers and employees authorized to travel outside the United States, its possessions or Canada;
(h) Members of statutory boards and commissions; and
(i) Others in the official service of the Commonwealth.
(2)(a) Actual and necessary expenses of official business travel shall be reimbursed upon submission of receipts for items over ten (10) dollars. The secretary may reduce the amount of any actual expense to be reimbursed if the secretary determines that the expense is unreasonably excessive.
(b) Actual and necessary expenses for official business travel shall include:
1. Lodging;
2. Meals;
3. Commercial transportation;
4. Taxes related to actual and necessary expenses; and

- 5. Reasonable gratuities.
- (c) A credit card receipt shall be accepted for a meal if the receipt prepared by the establishment clearly shows that it is a receipt for a meal.
- (d) Reimbursement for official use of a privately-owned vehicle shall:
- 1. Be adjusted based on the American Automobile Association (AAA) Daily Fuel Gauge Report for Kentucky for regular grade gasoline cost reported on June 1, 2004, and adjusted thereafter on January 1, April 1, July 1, and October 1 each calendar year based on the average retail price of regular grade gasoline for the week beginning on the second Sunday of the prior month as follows:
- a. If the fuel cost is between one (1) cent and one dollar forty-nine and nine-tenths cents (\$1.499), the employee shall be reimbursed thirty-two (32) cents per mile.
- b. If the fuel cost is between one dollar fifty cents (\$1.50) and one dollar sixty-nine and nine-tenths cents (\$1.699), the employee shall be reimbursed thirty-three (33) cents per mile.
- c. If the fuel cost is between one dollar seventy cents (\$1.70) and one dollar eighty-nine and nine-tenths cents (\$1.899), the employee shall be reimbursed thirty-four (34) cents per mile.
- d. If the fuel cost is between one dollar ninety cents (\$1.90) and two dollars nine and nine-tenths cents (\$2.099), the employee shall be reimbursed thirty-five (35) cents per mile.
- e. If the fuel cost is between two dollars ten cents (\$2.10) and two dollars twenty-nine and nine-tenths cents (\$2.299), the employee shall be reimbursed thirty-six (36) cents per mile.
- f. If the fuel cost is greater than two dollars twenty-nine and nine-tenths cents (\$2.299), the amount the employee is reimbursed shall increase one (1) cent for every twenty (20) cent increase in the rate.
- 2. Not exceed the cost of commercial coach round-trip airfare.
- (e)1. The governor and cabinet secretaries may be reimbursed for actual and necessary costs of entertaining official business guests, upon certification of these expenses to the secretary or designee.
- 2. The secretary or the secretary's designee may:
- a. Question a claim for reimbursement; and
- b. Reduce the amount to be reimbursed, if the secretary determines that it is unreasonably excessive.
- (f) An employee of the Economic Development Cabinet or the Commerce Cabinet shall be reimbursed for actual and necessary costs of entertaining official business guests of the Commonwealth if the costs were:
- ${\bf 1.} \ Related \ to \ the \ promotion \ of \ industry, \ travel, \ or \ economic \ development;$
- 2. Substantiated by receipts; and
- 3. Certified by the head of the cabinet.

Section 9. Mileage. (1) Mileage commuting between home and work station shall not be paid.

- (2)(a) If an employee's point of origin for travel is the employee's residence, mileage shall be paid for the shorter of mileage between:
- 1. Residence and travel destination; or
- 2. Work station and travel destination.
- (b) If an employee's point of origin for travel is the employee's workstation, and after proceeding to a travel destination, the employee's final destination is the employee's residence, mileage shall be paid for the shorter of mileage between:
- 1. Residence and travel destination; or
- 2. Workstation and travel destination. (3) Vicinity travel, and authorized travel within a claimant's work station shall be listed on separate lines on the Travel Payment Voucher (TP or TPI) document.



(c) A Travel Payment Voucher (TP or TPI) document shall be signed and dated, or entered electronically and approved by the:

http://www.lrc.state.ky.us/kar/200/002/006.htm

2. Agency head or authorized representative.

2. Purpose of each trip.

1. Claimant; and

(d) If monthly expenses total less than ten (10) dollars, a Travel Payment Voucher (TP or TPI) may include expenses for six (6) months of a fiscal year
(e) A Travel Payment Voucher (TP or TPI) document shall be:
1. Legibly printed in ink or typed; or
2. Processed electronically through travel software.
(f) A receipt shall provide the following information for each expense:
1. Amount;
2. Date;
3. Location; and
4. Type.
(g) Receipts shall be maintained at the agency if documents are processed electronically.
(h) If leave interrupts official travel, the dates of leave shall be stated on the Travel Payment Voucher (TP or TPI).
(i) Lodging receipts, or other credible evidence, shall be attached to the Travel Payment Voucher (TP or TPI).
Section 11. Incorporation by Reference. (1) The following material is incorporated by reference:
(a) Travel Payment Voucher (TP or TPI) document (1999);
(b) Travel Authorization (TE or TEI) document for in-state travel (1999);
(c) Travel Authorization (TEO) for out-of-state travel (1999);
(d) Travel Authorization (TEC) document for out-of-country travel (1999);
(e) Vendor Payment Voucher (P1) (1999);
(f) Internal Travel Voucher (IIT) document (1999);
(g) Kentucky Official Highway Map (2004);
(h) Rand McNally Road Atlas (2001); and
(i) Secretary's Order S97-451, November 1, 1996.
(2) This material may be inspected, copied, or obtained, subject to applicable copyright law, at the Division of Statewide Accounting Services, Office of the Controller, Finance and Administration Cabinet, Capitol Annex Building, Room 384, Frankfort, Kentucky 40601, Monday through Friday, 8 a.m. t 4:30 p.m. (8 Ky.R. 997; eff. 5-5-1982; Am. 16 Ky.R. 2252; 2649; eff. 6-10-90; 19 Ky.R. 971; 1737; eff. 1-13-93; 22 Ky.R. 779; eff. 12-7-95; 24 Ky.R 922; eff. 12-15-97; 26 Ky.R. 862; 1114; eff. 12-16-99; 27 Ky.R. 2220; 2704; eff. 4-9-2001; 31 Ky.R. 135; 730; 927; eff. 11-22-04.)

600 KAR 6:040. Prequalification of firms for professional engineering or related services.

RELATES TO: KRS 45A.800-45A.835, 23 C.F.R. 172, 49 C.F.R. 18, 23 U.S.C.

STATUTORY AUTHORITY: KRS 13A.100(1), 45A.800-45A.835, 45A.807(2), 23 C.F.R. 172, 49 C.F.R. 18, 23 U.S.C.

NECESSITY, FUNCTION, AND CONFORMITY: KRS 45A.807(2) requires the Transportation Cabinet to promulgate administrative regulations to implement its procurement of engineering services pursuant to KRS 45A.800 to 45A.835. This administrative regulation sets forth the procedure and standards for the prequalification of firms for professional engineering or related services while implementing the provisions of KRS 45A.800 to 45A.835.

Section 1. Application for Prequalification for Professional Engineering or Related Services. (1) A firm desiring consideration for prequalification shall complete each qualification questionnaire pertaining to the categories for which prequalification is desired.

- (2)(a) A firm desiring to be considered for an award as a prime shall provide an original certificate of a continuous professional liability policy in an amount not less than \$1,000,000 with the application.
- (b) A certificate of self-insurance shall not be accepted by the Transportation Cabinet.
- (3) The completed prequalification form and original certificate of a continuous professional liability policy shall be submitted to the Division of Professional Services, 6th Floor, Room 610, State Office Building, 501 High Street, Frankfort, Kentucky 40622.
- (4) If a prequalified firm ceases to exist or ceases to provide engineering services as a prime, it shall continue to maintain a minimum of \$1,000,000 in professional liability insurance for a project that was designed by the firm for two (2) years beyond the date the project was opened to traffic.
- (5) A firm shall have filed the proof of professional liability insurance required by subsection (1) of this section in order to submit a proposal on a project to the Transportation Cabinet.
- Section 2. Evaluation of Applications for Prequalification. (1) Each firm's qualifications for a requested prequalification category shall be reviewed by the offices or divisions within the cabinet with expertise in that requested prequalification category.
- (2) The Division of Professional Services shall review and maintain the original certificate of continuous professional liability policy for each firm desiring prequalification as a prime.
- (3) The criteria for prequalification to be used by the user divisions and offices are listed in the Appendix to the Consulting Engineer and Related Services Prequalification Application as adopted October 1995 which is incorporated by reference in Section 8 of this administrative regulation.
- (4) The head of the user division or office shall notify the Division of Professional Services of its evaluation results.
- (5)(a) The Transportation Cabinet may verify the financial and other information included in the application of a firm.
- (b) Verification may be accomplished in the same manner as an audit performed pursuant to 600 KAR 6:080.
- (6)(a) The Division of Professional Services shall notify each firm of all evaluation results involving that firm.
- (b) If a firm is disapproved for any requested prequalification category or service, the firm shall also be notified of the appeals procedure set forth in Section 6 of this administrative regulation.

Section 3. Annual Requalification. (1) A prequalified firm shall annually submit the following to the Division of Professional Services:

- (a) On or prior to its anniversary dates of prequalification:
- 1. Qualification and performance data; and
- 2. An original certificate of continuous professional liability policy in an amount not less than \$1,000,000; and
- (b) Within five (5) months of the end of the firm's fiscal year, an updated overhead submission packet.
- (2) The annual application shall include a completed set of the appropriate qualification forms and a copy of the firm's current marketing brochure, if one exists, for each functional area for which the firm is requesting prequalification.
- (3) Failure to submit the completed forms or the original certificate of a continuous professional liability policy in a timely manner shall cause the removal of the firm's prequalification status.

(4) The annual renewal application shall be evaluated in accordance with the provisions of Section 2 of this administrative regulation.

Section 4. Changes in Firm. (1) A prequalified firm shall notify the Division of Professional Services of the following:

- (a) A major change either increasing or decreasing the firm's professional or financial qualifications, capabilities, or personnel; or
- (b) A change in:
- 1. The address of the firm:
- 2. Name of the firm;
- 3. The continuous professional liability policy on file with the Division of Professional Services; or
- 4. Another of the major qualification criteria.
- (2) The user division or office shall review the updated information received from the firm and shall reclassify the firm as appropriate with respect to types of work and capacity of the firm.
- (3)(a) If a prequalified firm fails to notify the Division of Professional Services of a change of the address, it may be removed from the list of prequalified firms until it notifies the division of its new address.
- (b) If the change of address notification is submitted to the Division of Professional Services during what would have been the firm's prequalification year and no other changes have occurred in the firm, the firm shall be restored to the list of prequalified firms.
- (c) Removal from the list of prequalified firms pursuant to this subsection, shall not be a basis for appeal under the provisions of Section 6 of this administrative regulation.

Section 5. Removal from List of Prequalified Firms. (1) A firm may be removed from the list of prequalified firms by the Consultant Prequalification Committee for any of the following reasons:

- (a) Failure to submit an annual application on the firm's anniversary date;
- (b) Falsification of the firm's prequalification application as to its qualifications;
- (c) Falsification of the firm's response to announcement of any project;
- (d) Violation of the Executive Branch Ethics Law contained in KRS Chapter 11A;
- (e) Falsification of the information provided to the Transportation Cabinet for audit purposes;
- (f) Failure to have a current license from the Kentucky Professional Board of Registration;
- (g) Failure to notify the Transportation Cabinet of the loss of personnel which has an impact on the firm's prequalification or project management within thirty (30) days;
- (h) Violation of the firm's certification that the firm's owner, principals or partners, or any family member having an interest of ten (10) percent or more in any business entity involved in the performance of the contract have not contributed more than the amount specified in KRS 121.056(2) to the gubernatorial campaign of the current governor;
- (i) Failure to maintain with the Division of Professional Services a current certificate of a continuous professional liability policy in an amount not less than \$1,000,000;
- (j) Failure to annually submit an up-to-date overhead submission packet to the Division of Professional Services;
- (k) Failure to perform on a project in a manner acceptable to the Transportation Cabinet; or
- (I) Failure to provide access to the information required by 600 KAR 6:080.
- (2) The Chairperson of the Prequalification Committee shall notify the firm in writing of its proposed removal from the list of prequalified firm and the reason for the proposed removal.

Section 6. Appeal Procedure for Firms Not Prequalified or Removed from Prequalified List. (1) The cabinet shall establish a permanent Consultant

Prequalification Committee to evaluate the statements of qualifications of firms which appeal a disapproval rating or removal from the list of prequalified firms.

- (2) The members of the Consultant Prequalification Committee shall be the following:
- (a) Director, Division of Professional Services, Chairperson;
- (b) Director, Division of Aeronautics;
- (c) Director, Division of Traffic;
- (d) Director, Division of Highway Design;
- (e) Director, Division of Bridge Design;
- (f) Director, Division of Materials;
- (g) Director, Division of Transportation Planning;
- (h) Director, Division of Environmental Analysis;
- (i) Director, Division of Operations;
- (j) Director, Division of Construction; and
- (k) Director, Division of Multimodal Programs.
- (3) A firm may appeal a disapproval relating to its request for approval of a prequalification category pursuant to Section 2 of this administrative regulation.
- (4) A firm may appeal its removal from the list of prequalified firms pursuant to Section 5 of this administrative regulation.
- (5) An appeal pursuant to this section of this administrative regulation shall be made in writing to the Chairperson of the Consultant Prequalification Committee within thirty (30) days of notification of the action of the Transportation Cabinet.
- (6) The basis of the appeal and the relief sought shall be stated in the written communication to the chairperson.
- (7)(a) Within sixty (60) days from receipt of an appeal, the committee members or their designees shall review the appeal and shall make a decision regarding the appeal.
- (b) If the firm agrees, the committee may delay its decision for an additional sixty (60) days while the committee meets with the firm to discuss the appeal.
- (8) The committee shall notify the State Highway Engineer and the firm of its decision.
- (9) If the firm's appeal is denied by the committee, the firm may appeal the decision within thirty (30) days of written notice:
- (a) Relating to nonqualification to the State Highway Engineer; or
- (b) Relating to removal from the list of prequalified firms to the Secretary of the Transportation Cabinet.
- (10) The State Highway Engineer or Transportation Cabinet Secretary, as appropriate, shall notify the firm of his decision within thirty (30) days. The decision of the State Highway Engineer or Transportation Cabinet Secretary shall be final.
- Section 7. Conditional Prequalification. (1) The user division or office or Consultant Prequalification Committee may grant conditional prequalification to a firm if the firm:
- (a) Has no direct highway or transportation experience but has identified personnel who have technical training or education and other types of experience which may allow the firm to perform the required services; or
- (b) Performed poorly on past projects for the cabinet or has been removed from the list of prequalified firms for performance-related reasons and has restructured itself to address the problems.

- (2) After the firm has performed services for the cabinet in the category of work for which it was conditionally prequalified, it may request a prequalification determination from the committee in accordance with Section 1 of this administrative regulation.
- (3) Denial of conditional prequalification of a firm to perform services for the cabinet shall not be appealed.

Section 8. Incorporation by Reference. (1) The following material is incorporated by reference:

- (a) Consulting Engineer and Related Services Prequalification Application, TC 40-1, October 1995 edition;
- (b) Prequalification Requirements for Geotechnical Drilling Services, TC 64-540, April 2000 edition;
- (c) Prequalification Requirements for Geotechnical Engineering Services, TC 64-541, April 2000 edition;
- (d) Prequalification Requirements for Geotechnical Laboratory Services, TC 64-542, April 2000; and
- (e) Appendix to the Consulting Engineer and Related Services Prequalification Application, May 1998 edition.
- (2) This material may be inspected, copied, or obtained, subject to applicable copyright law, at the Division of Professional Services, 6th Floor State Office Building, 501 High Street, Frankfort, Kentucky 40622, Monday through Friday, 8 a.m. to 4:30 p.m. (22 Ky.R. 1407; Am. 1626; 1840; eff. 4-5-96; 24 Ky.R. 1375; 1691; eff. 2-19-98; 29 Ky.R. 1876; 2672; eff. 5-15-03.)

600 KAR 6:070. Contracting for professional engineering or related services.

RELATES TO: KRS 45A.800 to 45A.835, 45A.838, 23 C.F.R. 172, 23 U.S.C. 112, 121, 304, 315

STATUTORY AUTHORITY: KRS 45A.807(2), 45A.838

NECESSITY, FUNCTION, AND CONFORMITY: This administrative regulation sets forth the procedure to be used by the Transportation Cabinet when selecting professional engineering or related services while implementing the provisions of KRS 45A.800 to 45A.835.

Section 1. Methods of Contracting with Consultants. (1) The following methods of contracting with a consultant may be used:

- (a) Lump sum;
- (b) Cost plus a fixed fee;
- (c) Specific rate of compensation; or
- (d) Cost per unit of work.
- (2)(a) If the cabinet chooses the lump sum method of contracting, the consultant shall present a statement to the Division of Professional Services showing the probable cost for the elements of work and the expected operating margin.
- (b) This statement shall include a supported breakdown of the direct and indirect costs and subconsultant costs which the consultant expects to incur.
- (c) The method of dividing the project into work units and the calculation of related time units shall be devised so that the estimate can be easily reviewed.
- (d) The Division of Professional Services and the user division shall verify the following supporting documentation before recommending the contract for approval:
- 1. Reasonableness of the amount proposed and consideration of the degrees of risk and responsibility to be assumed by the consultant;
- 2. The extent, scope, complexity, character and duration of the required services;
- 3. Professional and financial investments to be required of the consultant;
- 4. The consultant's normally-expected return for services;
- 5. Conditions under which the consultant is expected to perform;
- 6. The cabinet's estimate of the appropriate amount for the services required; and
- 7. The cabinet's findings on the basis of experience and knowledge.
- (3)(a) If the cabinet chooses the cost plus a fixed fee method of contracting, an upper limit of payment of actual cost shall be established which shall not be exceeded without obtaining cabinet approval.
- (b) During negotiations, the Division of Professional Services or other negotiation unit shall be responsible for establishing the upper limit along with the fixed fee to be paid to the consultant for the services required.
- (c) The Division of Professional Services or other negotiation unit shall establish the fixed fee and an upper limit based on:
- 1. Past experience gained from negotiations of similar projects;
- 2. Judgment regarding scheduling; and
- 3. Complexity of work; and
- 4. User division's estimate.
- (4)(a) If the cabinet chooses the specific rate of compensation method of contracting, the Division of Professional Services or other negotiation unit shall document the basis on which the amount specified as the upper limit or upset limit was established.

- (b) The agreement shall contain provisions which permit adjustment to this upper limit if the consultant establishes, and the user division agrees, that there has been or is to be a significant change in the:
- 1. Scope, complexity or character of the services to be performed;
- 2. Conditions under which the work is required to be performed; or
- 3. Duration of the work if the change from the time period specified in the agreement for completion of the work warrants that adjustment.
- (c) In the case of statewide agreements under which there is to be subsequent individual authorizations, the establishment of a maximum amount for the overall contract shall be submitted to the LRC's Government Contract Review Committee. A maximum amount shall be established for each of the individual authorizations which shall not exceed the maximum amount for the overall contract.
- (5)(a) If the cabinet is using the cost per unit of work method of compensation, the consultant shall be paid on the basis of units completed.
- (b) Cost per unit contracting shall be appropriate for use if:
- 1. The extent of the work cannot be accurately figured; and
- 2. The cost of the work per unit can be determined with reasonable accuracy in advance.
- (c) A proposal using this method of contracting shall be supported in the same manner as that indicated for the lump sum method used for consultants.
- (6)(a) For an individual acting as a consultant, the specific rates of compensation shall include the direct salary costs, salary additives, indirect costs and the net fee. The agreement of supporting data shall specifically identify these costs.
- (b) Other direct costs may be included as an element of a specific rate or as independent cost items.
- Section 2. Prenegotiation Procedures. (1)(a) A consultant selected pursuant to 600 KAR 6:060 shall meet with cabinet representatives in accordance with the schedule identified in the procurement bulletin issued pursuant to 600 KAR 6:050 to discuss in detail the scope of services to be provided by the consultant for the project.
- (b) The Transportation Cabinet may require a consultant to obtain project-specific professional liability insurance for an unusual project.
- (c) If project-specific professional liability insurance is required:
- 1. A firm's audit may be reexamined to determine if a change in the overhead rate is needed; or
- 2. And there is more than one (1) consultant involved in the project, the consultants may jointly purchase the insurance.
- (2) After this prenegotiation meeting, the consultant shall submit the following to the cabinet:
- (a) Official minutes of the prenegotiation meeting; and
- (b) All required tasks and work units.
- 1. The cabinet shall have the following options regarding the submittal:
- a. Concur;
- b. Modify and return the modification to the consultant; or
- c. Reject and ask the consultant to evaluate and resubmit the work units.
- 2. After an agreement on the work units between the cabinet and the consultant, each shall independently develop production rates to be applied to the work units to determine person-hours for each task.
- (3) The consultant shall submit to the Division of Professional Services a fair and reasonable fee proposal which shall be prepared using the following:
- (a) Personnel classifications and average wage rates for each classification as they appear in the audit and adjusted for work in the future years;
- (b) Distribution of work by the personnel classifications;

- (c) Overhead rates as determined by an audit;
- (d) Subconsultants and fee proposals for each;
- (e) Direct expenses not included in the overhead and subject to the limitations of subsections (5), (6), (7), and (8) of this section; and
- (f) Person-hours to achieve the agreed upon task to achieve the scope of services that appear in the advertisement or procurement bulletin.
- (4) After the Division of Professional Services requests a proposal and fee estimate from the consultant, the user division shall:
- (a) Prepare an estimate of resources required to complete the project;
- (b) Discuss the project with other divisions and request resource estimates from them as necessary; and
- (c) Coordinate all of the resource estimates from other divisions to be used by the Division of Professional Services in negotiation of the contract.
- (5)(a) Except as set forth in subparagraph (b) of this subsection, for contract negotiation purposes, the maximum allowable overhead rate shall be 150 percent:
- (b) For contract negotiation purposes, if a consultant or subconsultant offers special expertise in engineering or related services which is outside normal project development activities, the limitations in 600 KAR 6:080, Section 2, shall be suspended and the allowable overhead rate may exceed 150 percent if:
- 1. The director of the Division of Professional Services recommends approval;
- 2. The State Highway Engineer recommends approval;
- 3. The Secretary of the Transportation Cabinet approves; and
- 4. The approved overhead rate does not exceed the actual overhead rate established pursuant to 48 C.F.R. Part 31.
- (6) For contract negotiation purposes, travel expenses for a consultant employee or survey crew shall be limited to those incurred from an office in Kentucky or the border of Kentucky nearest the consultant's office;
- (7) For contract negotiation purposes, direct expenses shall be limited to the following items and limits:
- (a) Reimbursement rates for travel expenses shall be in accordance with the provisions of 200 KAR 2:006;
- (b) Printing of reports for distribution external to the Transportation Cabinet estimated cost from the printer per document;
- (c) Special equipment which is project-specific;
- (d) Capital cost of money;
- (e) Computer time, if accounted for as a direct charge, shall not exceed fifteen (15) dollars per hour; and
- (f) Travel time for survey crew travel time to and from a job site in hours multiplied by the survey crew wage rate multiplied by one and three-tenths (1.3) for salary additives.
- (8) For contract negotiation purposes:
- (a) The maximum compensation for a principal or a partner of a firm shall not exceed forty-eight (48) dollars and seven (7) cents per hour with a maximum total of \$100,000 per year; and
- (b) The maximum compensation for a nonprincipal or nonpartner of a firm shall not exceed forty-three (43) dollars and twenty-seven (27) cents per hour with a maximum total of \$90,000 per year.
- Section 3. Contract Negotiations. (1)(a) The Division of Professional Services shall be the designated negotiating agent for the Department of Highways in the Cabinet.
- (b) If professional engineering or related services are requested by user divisions within the cabinet but not in the Department of Highways, that user division shall be responsible for negotiating the fee.

(2)(a) The Division of Professional Services or other designated negotiation unit shall receive the proposal and fee estimate from the consultant. The proposal submitted by the consultant shall include either a statement that the payment shall be based on the percentage of work completed or the proposed project milestones and corresponding maximum percentage payments and a breakdown of the estimated fee for performing the work including the following:

- 1. Direct salaries;
- 2. Overhead;
- 3. Other direct costs including cost of materials which are not included in the overhead;
- 4. Subconsultant costs;
- 5. Operating margin; and
- 6. Use of DBE firms.
- (b) The Division of Professional Services or other designated negotiation unit shall analyze the proposal and may confer with others regarding the proposal as necessary. The proposal shall be used as a basis for further negotiation of the professional services agreement.
- (c) Unreasonable or deliberately inflated proposals shall be rejected and may be cause for terminating negotiations in accordance with KRS 45A.825 (9).
- (3) If the contract which is being negotiated uses a method of compensation other than lump sum, the consultant shall use an accounting system which segregates and accumulates reasonable, allocable and allowable costs to be charged to a contract for an audit by the External Audit Branch.
- (4)(a) If a consultant intends to utilize the services of a subconsultant to perform any part of the work, at the time of negotiations the consultant shall submit a fee proposal for the amount of work to be subcontracted.
- (b) The fee proposal shall be based on the audited overhead and wage rates for the subconsultant.
- (c) A subconsultant shall be prequalified with the cabinet to perform the services to be subcontracted to it if the services are required to be prequalified.
- (d) Prior approval from the Division of Professional Services or other negotiation unit shall be necessary.
- (e) If a consultant desires to utilize a subconsultant to perform part of the work after a contract has been approved and notice has been given to begin work, the procedures set forth in Section 6 of this administrative regulation shall be followed.
- (5) A consultant which is awarded a contract for professional engineering or related services with the cabinet shall perform at least fifty (50) percent of the dollar value of the work for the project unless otherwise approved by the Director of the Division of Professional Services.
- (6)(a) The operating margin allowed a professional engineering or related services consultant shall be allowed only on the negotiated direct labor and overhead costs regardless of the type of contract and shall not exceed the following:
- 1. Lump sum contract fifteen (15) percent of the total direct labor cost plus overhead costs for a contract, including all contract modifications up to and including \$2,000,000 and ten (10) percent of the total direct labor cost plus overhead costs for a contract, including all contract modifications, for the amount in excess of \$2,000,000. The subconsultant's fee negotiated as part of the contract shall not be counted against the first \$2,000,000.
- 2. Unit price contract fifteen (15) percent of the estimated unit cost at the time of execution of the contract.
- (b) A cost plus fixed fee contract shall have a lump sum fee equal to ten (10) percent of the estimated cost at the time of the execution of the agreement.
- (7) The Division of Professional Services or other negotiation unit shall compare the consultant's established fee with the cabinet's estimate to determine both the reasonableness of the fee and areas of substantial differences which may require further negotiation.
- (8) The Division of Professional Services or other negotiation unit shall negotiate with the consultant to establish a reasonable fee and basis of payment, including incremental payments for completed work where appropriate, for the services to be performed under the contract.
- (9)(a) The consultant shall keep written documentation of each negotiation meeting and shall submit to the Division of Professional Services or other negotiation unit the following:
- 1. Minutes of negotiations;

- 2. As-negotiated fee;
- 3. As-negotiated person-hours;
- 4. Classification percentage distribution; and
- 5. Direct cost breakdowns.
- (b) The public shall not be denied access to the items set forth in paragraph (a) of this subsection.
- (10) After the Division of Professional Services or other negotiation unit has negotiated a contract, the head of the unit shall comply with the provisions of KRS 45A.825(10).
- Section 4. Contract Preparation and Execution. (1) The Division of Professional Services or other negotiation unit shall prepare an agreement or contract to cover the services to be provided, method and amount of payment, the time of completion and necessary special provisions.
- (a) The agreement shall also include by reference the General Provisions Attachment as revised July 1994 unless the project is for a consultant structure inspection.
- (b) If the project is for a consultant structure inspection, the agreement shall also include by reference the Division of Operations, Consultant Structure Inspection Provisions as revised in May 1993.
- (2) The contract and negotiation minutes shall be sent to the consultant for the signature of an authorized representative. All original documents shall be returned to the Division of Professional Services or other negotiation unit.
- (3) The contract shall be reviewed and approved by the secretary of the cabinet.
- (4) If the project is subject to approval from the FHWA and after the contract has received final approval from the cabinet, the Division of Professional Services shall send to the FHWA the following requesting their approval:
- (a) A copy of the contract;
- (b) The negotiated fee and person-hours;
- (c) The consultant's fee and person-hour proposal;
- (d) The cabinet's person-hour estimate;
- (e) The minutes of the negotiation;
- (f) The minutes of the predesign conference;
- (g) A copy of the advertisement and announcement;
- (h) The list of firms that responded to the announcement in a timely manner;
- (i) The written approval from the secretary of the cabinet to engage a professional firm;
- (j) The minutes of the Professional Engineering Services Selection Committee;
- (k) The memorandum from the Chairman of the Selection Committee stating the ranking of the three best-qualified firms by the Professional Engineering Services Selection Committee; and
- (I) The audit report of overhead and wage rates which was used to establish the fee.
- (5) If FHWA does not approve the contract, the secretary of the cabinet, after discussion with the State Highway Engineer and staff, may decide to modify the contract, redefine the project, terminate the project or ask for reconsideration by the FHWA.

Section 5. Notice to Proceed and Payments. (1)(a) Before a notice of approval for payment can be issued, funds shall be encumbered by the cabinet.

(b) The funds for statewide contracts shall be encumbered on a project by project basis.

- (2) After the Division of Professional Services or other negotiation unit receives notification indicating that the LRC Government Contract Review Committee has received the contract and project information for review, a notice to proceed shall be transmitted to the consultant indicating that it may commence work but it shall not bill for services until specifically authorized to do so. For projects requiring approval of a unit of the federal government, notice to proceed shall not be issued until the federal approval is obtained.
- (3) If the LRC Government Contract Review Committee issues a notification of acceptance on a contract, the Division of Professional Services or other negotiation unit shall issue a letter to the consultant informing it that it may bill the cabinet for charges incurred while working on the project.
- (4)(a) If the LRC Government Contract Review Committee objects to the contract and the cabinet determines that the contract is to be canceled, the Division of Professional Services or other negotiation unit shall notify the consultant of the cancellation and shall take necessary steps to close the contract
- (b) If the cabinet determines that the contract is to be modified to comply with the concerns of the LRC Government Contract Review Committee, the Division of Professional Services or other negotiation unit shall notify the consultant of the necessary modifications and shall follow the contract modification procedures specified in Section 7 of this administrative regulation.
- (c) If the cabinet determines that the contract is to be executed as submitted to the LRC Government Contract Review Committee, the Division of Professional Services or other negotiation unit shall issue a letter to the consultant informing it that it may bill the cabinet for charges incurred while working on the project.

Section 6. Contract Administration. All work performed under a professional services contract shall be subject to general supervision, direction, review and approval by the cabinet.

- (1)(a) A project manager shall be assigned to the project by the director or office head of the user division.
- (b) The division director or office head may serve as the project manager.
- (c) The project manager shall be responsible for coordinating all cabinet activities with the consultant and for providing necessary supervision through the duration of the contract. This coordination shall include the following:
- 1. Scheduling, monitoring and controlling the consultant's activities;
- 2. Reporting the status of these activities to the appropriate authority;
- 3. Periodically reviewing the work to determine if the work:
- a. Is acceptable;
- b. Is in accordance with the agreement for the particular project; and
- c. Scope has changed to the point that it may require a supplemental agreement and increased or decreased compensation; and
- 4. Completing and processing the Consultant Monthly Report Form incorporated by reference in Section 9 of this administrative regulation.
- (2)(a) During the project, the consultant may subcontract with other firms to perform specialized services in a manner similar to Section 1(4) of this administrative regulation. The subconsultant shall be prequalified by the cabinet in accordance with the provisions of 600 KAR 6:040 if the services that are subcontracted are required to be prequalified.
- (b) If the services to be performed by the subconsultant are subject to prequalification by the cabinet and were not previously identified in the original negotiation or subsequent contract modifications, the consultant shall submit a request for a fee adjustment for the person-hours to be performed by the subconsultant.
- (c) If the subconsultant services are not subject to prequalification procedures and exceed \$25,000, they shall be reviewed by the External Audit Branch for reasonableness of cost. For subcontracts equal to or less than \$25,000, the Director of the Division of Professional Services or other negotiation unit, upon recommendation of the negotiator, may accept the rates and costs if they are reasonable and in line with past costs incurred for similar work.

Section 7. Contract Modifications. (1) If it is determined by either the consultant or the cabinet that one (1) or more of the following conditions are acceptable and necessary, a contract modification for a fee or schedule adjustment may be requested:

- (a) Change in termini or section;
- (b) Addition of major phases of work to the negotiated scope of work;
- (c) Modification of previously approved work resulting from factors beyond the control of the consultant;

- (d) Modification of a major item, if in the original contract, the item is designated as a basis of the original negotiations and the conditions for a contract modification consideration are identified in the original contract;
- (e) Delay by the cabinet as outlined in each contract;
- (f) Use of a subconsultant for services previously identified to be done by the consultant or other subconsultant; or
- (g) Availability of current audit established in accordance with 600 KAR 6:080.
- (2) The request for a contract modification may be originated by the Division of Professional Services, user division, highway district office or the consultant.
- (3)(a) If the director or office head of the user division determines the change is appropriate, the user division shall advise the consultant in writing of the contemplated change in the scope, complexity, extent, character or duration of the original agreement.
- (b) If additional or reduced compensation is justified, the user division shall request a revised proposal from the consultant.
- (4) The contract modification shall be negotiated using the procedures set forth in Sections 1, 2, and 3 of this administrative regulation.
- (5) The Division of Professional Services or other negotiation unit shall send the Contract Modification form TC 40-17 or the Construction Consultant Change Order form, TC 63-53 to the consultant for its approval.
- (6) After approval by the cabinet, the contract modification, LRC's proof of necessity form and other supporting documentation shall be submitted to the LRC Government Contract Review Committee.
- (7) For projects requiring FHWA oversight, the approved contract modification shall be sent to the Federal Highway Administration for approval in accordance with Section 4(4) of this administrative regulation.
- (8) Funds shall be encumbered by the cabinet sufficient to pay for the approved contract modification.
- (9) If a contract modification results in a fee negotiated for the contract modification in other than lump sum as a method of compensation, the consultant shall use an accounting system which segregates and accumulates allocable and allowable costs which are to be charged to the contract modification.
- Section 8. Completion of Contract. (1) Upon completion of the contract, the cabinet shall review the work performed to determine that it meets the terms and conditions of the contract and shall evaluate the consultant for future reference.
- (2) The project manager or the director of the user division shall review the work performed by the consultant, including any progress and final reports, to determine that all terms and conditions of the contract have been met before processing the final voucher for payment or releasing the consultant.
- (3) Before approving the final invoice for payment, the director of the user division or the project supervisor shall evaluate the consultant and prepare written documentation of the consultant's performance on the project.
- (4) The user division shall send the consultant written documentation of the consultant's performance for the project. Copies of the documentation shall be placed in the contract file maintained by the Division of Professional Services and in the consultant's experience record file.
- (5)(a) If a consultant receives a below average rating, he may appeal, in writing, to the user division director within thirty (30) days of receiving the rating notification.
- (b) The written notice of appeal shall specifically set forth the reasons why the consultant believes the below average rating is erroneous.
- (c) The appeal shall be conducted in accordance with KRS Chapter 13B.
- (d) At the conclusion of the appeal, if the performance evaluation is revised, the initial documentation of the below average rating shall be:
- 1. Removed from the file; and
- 2. Replaced with the revised performance documentation.
- (6) The Director of the Division of Professional Services or head of other negotiation unit shall request the External Audit Branch to perform a final audit if appropriate. The audit shall determine the total allowable contract costs and the total dollars to be paid to the consultant. All contracts utilizing a cost plus fixed rate method of payment shall be audited.
- (7) The user division shall forward the Federal Highway Administration a copy of all progress and final reports for federal-aid projects if required or

requested by the FHWA.

Section 9. Cancellation of Contract. (1) Each professional service contract shall include a provision for the termination of the agreement and shall allow for the cancellation of the contract by the cabinet with proper notice to the consultant.

- (2) If the cabinet decides to cancel a professional services contract, the Division of Professional Services or other negotiation unit shall notify the consultant of the cancellation and of the reasons for the cancellation.
- (3) The cabinet shall not be liable for payment of services past the effective date of cancellation of the contract as specified by the terms of the contract.
- (4) The cabinet shall be liable for a demobilization fee equal to ten (10) percent of the remaining balance of the contract not to exceed \$25,000.

Section 10. Payments to Consultants. Before payment of a partial or final request for payment, the cabinet shall review the work of the consultant, including any progress or final reports, to ensure that the work for which the payment is to be made has been completed and that the terms and conditions of agreement have been satisfactorily followed.

- (1) During the course of the project, progress billings shall be submitted by the consultant as agreed upon in the contract. The consultant shall submit an Engineer's Pay Estimate, TC 61-408 and a Consultant Monthly Report, TC 61-2 as an invoice to the chief district engineer or director of the user division or to their designees.
- (2) The chief district engineer or director of the user division or his designee shall review the Engineer's Pay Estimate and Consultant Monthly Report, verify that the work has been completed as described in the document, and sign both forms.
- (3) If an Engineer's Pay Estimate is not needed to be submitted to the chief district engineer or director of the user division within a given month, the Consultant Monthly Report shall still be submitted.
- (4) A final invoice and request for payment shall not be authorized until after all work has been reviewed and accepted or approved, including any final reports prepared by the consultant. All terms and conditions of the contract shall be satisfactorily met and the final audit shall be performed prior to processing the final payment.

Section 11. Material Incorporated by Reference. (1) The following material is incorporated by reference:

- (a) "Contract Modification", Form TC 40-17, September 1999 edition;
- (b) "Construction Consultant Change Order", Form TC 63-53, June 1992 edition;
- (c) "Engineer's Pay Estimate", Form TC 61-408, August 1998 edition;
- (d) "Consultant Monthly Report", Form TC 61-2, March 1996 edition; and
- (e) "General Provisions Attachment (Exhibit 15-07)", July 1994 edition.
- (2) All material incorporated by reference as a part of this administrative regulation may be obtained, viewed or copied, subject to applicable copyright law, at the Division of Professional Services, 6th Floor State Office Building, 501 High Street, Frankfort, Kentucky 40622. Its telephone number is (502) 564-4555. Its office hours are 8 a.m. to 4:30 p.m. eastern time on weekdays. (22 Ky.R. 1414; Am. 1628; 1844; eff. 4-5-96; 24 Ky.R. 1378; 1693; eff. 2-19-98; 25 Ky.R. 1954; 2413; 2561; eff. 5-4-99; 29 Ky.R. 1881; 2489; 2884; eff. 6-3-03.)

600 KAR 6:080. Financial records and audits of firms.

RELATES TO: KRS 45A.800 to 45A.835, 23 C.F.R. 172, 26 C.F.R. 1.167, 48 C.F.R. 30, 31, Chapter 99, Subchapter B, 23 U.S.C. 112(b)(2)

STATUTORY AUTHORITY: KRS 45A.807(2)

NECESSITY, FUNCTION, AND CONFORMITY: KRS 45A.807(2) requires the Transportation Cabinet to promulgate administrative regulations to implement its procurement of engineering or related services pursuant to KRS 45A.800 to 45A.835. The U.S. Department of Transportation requires all engineering or related projects which it funds to be subject to the cost principles or accounting standards established in 48 C.F.R. 30 and 31. This administrative regulation establishes the audit methodology to be used by a cabinet auditor for an engineering or related service agreement entered into by the cabinet pursuant to KRS 45A.800 to 45A.835; establishes the requirements for keeping financial records; and requires all firms contracting with or prequalified by the cabinet to comply with the federal regulations.

Section 1. Financial Records of Firms. (1) A firm which has requested prequalification, has been prequalified, is under contract, or has been selected to provide professional engineering or related services to the Transportation Cabinet, shall maintain and allow the cabinet access to:

- (a) All financial or other information necessary to determine or verify the firm's direct wage rates, indirect cost rates, overhead, and direct project charges:
- (b) All other information necessary to verify the firm's application for prequalification or renewal of prequalification; and
- (c) Payroll.
- (2)(a) A firm shall maintain all financial records including payroll time records for all employees, including the firm's principals, in accordance with 48 C.F.R. Part 31.
- (b) The financial records of a firm shall be retained and made available to the Transportation Cabinet until after the next audit performed by the Transportation Cabinet or for five (5) years, whichever occurs first.
- (3) If a firm is notified by the Transportation Cabinet of a pending audit, the auditor may request that some portions of the needed information be mailed to him in advance of the audit date. For the audit, the firm shall provide the following information to the auditor when he arrives:
- (a) Chart of accounts;
- (b) The latest fiscal or calendar year financial statement of the firm. If one is available which was compiled, reviewed, or audited by an independent CPA, it shall also be made available to the auditor;
- (c) Income tax returns for the audit year;
- (d) Statement of company policies to include personnel policies, personal leave time, vacation time, sick leave, overtime, pay raise, travel, subsistence reimbursement, bonuses, employment, retirement plans, and other administrative policies;
- (e) For the audit period, a breakdown of the total project fees from all contracts by indirect and direct cost, including a detailed listing of the direct costs;
- (f) General ledger;
- (g) Cash disbursements and accounts payable journals;
- (h) All leases, including a lease on office space, buildings, machinery, copiers, equipment, and motor vehicles;
- (i) Schedule of current personnel by classification;
- (j) Most current payroll register;
- (k) All federal, state, and local payroll tax forms;
- (I) Billing statements;
- (m) List of bonuses to individual employees and the date paid;
- (n) The pension or retirement plan of the firm and the contributions made on behalf of each employee;
- (o) List of officers and principals of the company which includes their salaries and other compensations paid during the audit year and the amount of

time they work direct;

- (p) All contracts which were active during the audit year; and
- (q) Minutes from the directors or stockholders meetings.
- (4)(a) Except for the items set forth in subsection (3)(c) and (q) of this section, the firm shall allow the auditor make a copy of the items set forth in subsection (3) of this section.
- (b) The auditor may review the items set forth in subsection (3)(c) and (q) of this section but shall not remove them from the premises of the firm.
- (5) A direct cost shall be determined by the provisions of 48 C.F.R. 31.202 and not by whether it is reimbursable.
- Section 2. Limitations on Direct Costs and Indirect Costs. (1) To compute the average hourly pay rate for a salaried job classification at a firm, the number of available annual working hours per year shall be 2080.
- (2) Indirect labor charges, including bonuses, temporary help, and other identifiable labor charges shall not exceed sixty-seven (67) percent of the direct labor base of the firm.
- Section 3. Approved Audits. (1) If the cabinet has not audited the firm in the previous twelve (12) months, the last available audit may be used for determination of the fee specified in the contract with the understanding that a contract modification shall be processed if an audit by the cabinet reveals substantial differences in overhead rates, wage rates or direct project expenses.
- (2)(a) If the firm has an audit which covers the time period that the Transportation Cabinet's audit will cover and which was prepared by the Defense Contract Audit Agency, an independent certified public accountant, or other audit accepted by a federal, state, or local governmental agency, the firm shall provide the audit report to the Transportation Cabinet prior to the scheduled audit.
- (b) The Transportation Cabinet shall review an audit submitted pursuant to the provisions of paragraph (a) of this subsection. If necessary for an adequate review, the firm shall provide a copy of the audit work papers in addition to the audit report.
- (c) The Transportation Cabinet shall approve the audit for use, disapprove the audit for use, or approve the audit for use based on limitations imposed by the Transportation Cabinet pursuant to 600 KAR 6:070.
- (d) The negotiation unit shall use the overhead rates, wage rates, and direct project expenses from an audit submitted pursuant to paragraph (a) of this subsection in negotiating a fee:
- 1. Subject to:
- a. The review performed pursuant to paragraph (b) of this subsection; and
- b. An adjustment made based on a limitation imposed by the cabinet pursuant to 600 KAR 6:070; and
- 2. With the understanding that a contract modification shall be processed if:
- a. An audit by the cabinet reveals substantial differences in overhead rates, wage rates, or direct project expenses; and
- b. An overhead submission packet is received in a timely manner to allow the cabinet sufficient time to perform or verify the overhead audit.
- (3) Quarterly, the Transportation Cabinet shall select for audit a minimum of thirty (30) percent of the number of lump sum contracts that have been completed during the previous three (3) months.
- Section 4. Audit Standards. (1) The following accounting and auditing standards shall be abided by in an audit conducted by the cabinet:
- (a) "Government Auditing Standards, 1994 Revision";
- (b) "Codification of Statements on Auditing Standards (Including Statements on Standards for Attestation Engagements)";
- (c) "Original Pronouncements, Accounting Standards as of June 1, 1997, Volume I and Volume II";
- (d) 48 C.F.R. Part 31, Contract Cost Principles and Procedures;
- (e) 48 C.F.R. Part 30, Cost Accounting Standards Administration, as it relates to 48 C.F.R. Part 31;

- (f) 48 C.F.R. Chapter 99, Subchapter B, Procurement Practices and Cost Accounting Standards; and
- (g) 26 C.F.R. Part 1.167, Depreciation, if a firm does not have an acceptable depreciation schedule in effect.
- (2) The term "common control" or "related parties" as used in Number 57 of the "Original Pronouncements, Accounting Standards as of June 1, 1997, Volume I and Volume II" shall be determined to exist if, in the relationship between a consultant firm and another company which is involved in real property renting, leasing arrangements, or joint ventures:
- (a) A principal or person with management responsibilities or significant influence in the consultant firm:
- 1. Owns twenty (20) percent or more of the other company;
- 2. Is also a principal or person with management responsibilities or significant influence in the other company;
- 3. Has a family member whom he might control or influence because of the family relationship and who is a principal or has management responsibilities or significant influence in the other company; or
- 4. Has a family member who might control or influence him because of the family relationship and who is a principal in or has management responsibilities or significant influence in the other company; or
- (b) The interrelationship that exists between business entities makes it appear that the same persons control or have significant influence in those businesses.
- Section 5. Audit Findings. (1)(a) Prior to the issuance of a final audit report, the auditor from the Transportation Cabinet shall present preliminary findings to the firm.
- (b) If the auditor's preliminary findings include an adjustment to the overhead rate submitted by the firm, the auditor's work papers shall be included with the preliminary findings.
- (c) A comment from the firm shall be submitted in writing within fifteen (15) calendar days of the firm's receipt of the preliminary findings.
- (d) The firm's comments shall be taken into consideration in the issuance of the final report.
- (2)(a) A firm has thirty (30) calendar days from the date the final report is received by the firm to request a review of the final report.
- (b) The request for a review shall be in writing and clearly state all of the concerns with the final report and the reasons for the concern.
- (c) If the concerns and the reasons for the concerns are not clearly stated, the request for review shall be returned.
- (d)1. The firm may submit a supplement to the request for review.
- 2. The supplement shall be submitted in writing within the thirty (30) calendar days established in paragraph (a) of this subsection.
- (3) The Audit Review Committee shall evaluate the request for review and the final report.
- (4) The Audit Review Committee shall consist of the following:
- (a) Commissioner of the Department of Fiscal Management, Chair;
- (b) Deputy State Highway Engineer for Project Development; and
- (c) Executive Director of the Office of General Counsel and Legislative Affairs; and
- (d) Executive Director of the Office of Policy Budget.
- (5) A committee member may appoint a proxy to serve on this committee.
- (6) If desired, the Audit Review Committee may request the firm or the auditor to answer questions in person, by electronic communication, or in writing.
- (7)(a) The firm has thirty (30) calendar days from receipt by the firm of the committee's decision to appeal the decision to the Secretary of the Transportation Cabinet.

- (b) An administrative hearing to hear the appeal shall be held pursuant to the provisions of KRS Chapter 13B.
- Section 6. Adoption Without Change. (1) The following federal regulations are adopted without change:
- (a) 48 C.F.R. Part 31, "Contract Cost Principles and Procedures", as effective October 1, 1997;
- (b) 48 C.F.R. Part 30, "Cost Accounting Standards Administration", as effective October 1, 1997;
- (c) 48 C.F.R. Chapter 99, Subchapter B, "Procurement Practices and Cost Accounting Standards", as effective October 1, 1997; and
- (d) 26 C.F.R. Part 1.167, "Depreciation", as effective July 18, 1995.
- (2) This material may be inspected, copied, or obtained at the External Audit Branch, 3rd Floor State Office Building, 501 High Street, Frankfort, Kentucky 40622, Monday through Friday, 8 a.m. to 4:30 p.m.
- Section 7. Material Incorporated by Reference. (1) The following material is incorporated by reference:
- (a) "Government Auditing Standards, 1994 Revision" by the Comptroller General of the United States;
- (b) "Codification of Statements on Auditing Standards (Including Statements on Standards for Attestation Engagements)," copyright 1998 by the American Institute of Certified Public Accountants, Inc.; and
- (c) "Original Pronouncements, Accounting Standards as of June 1, 1997, Volume I and Volume II" published by the Financial Accounting Standards Board.
- (2) This material may be:
- (a) Inspected at the External Audit Branch, 3rd Floor State Office Building, 501 High Street, Frankfort, Kentucky 40622, Monday through Friday, 8 a.m. to 4:30 p.m.; or
- (b) Obtained by contacting:
- 1. For a copy of "Government Auditing Standards, 1994 Revision", the U.S. Government Printing Office, Superintendent of Documents, Mail Stop: SSOP, Washington, D.C. 20402-9328;
- 2. For a copy of "Codification of Statements on Auditing Standards (Including Statements on Standards for Attestation Engagements)", the American Institute of Certified Public Accountants, Inc., Harborside Financial Center, 201 Plaza Three, Jersey City, New Jersey 07311-3811; or
- 3. For a copy of "Original Pronouncements, Accounting Standards as of June 1, 1998, Volume I and Volume II", the Financial Accounting Standards Board, 401 Merritt 7, P.O. Box 5116, Norwalk, Connecticut 06856-5116. (22 Ky.R. 1419; Am. 1633; 1849; eff. 4-5-96; 24 Ky.R. 2765; 25 Ky.R. 350; 839; eff. 10-6-98; 29 Ky.R. 1885; 2494; 2888; eff. 6-3-03.)